

MISSOURI VITAL STATISTICS 2002

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 2002. Data for the year of the report were accepted through April 18, 2003, allowing information reflecting events in 2002 to be as complete as possible.

Missouri Vital Statistics 2002 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

PDF FILES

Table/Graph

- A [Live Birth and Death Rates per 1,000 Population: Missouri 1911-2002](#)
- 1 [Population, Recorded Births and Deaths with Rates per 1,000 Population and Natural Increase: Missouri 1911-1944](#)
- 2 [Population, Recorded and Resident Births and Deaths with Rates per 1,000 Population and Natural Increase: Missouri 1945-2002](#)
- B [Total Fertility Rates: Missouri 1911-2002](#)
- 3 [Fertility Rates per 1,000 Females by Age of Mother: Missouri 1911-2002](#)
- C [Crude and Age-Adjusted Death Rates per 1,000 Population: Missouri 1911-2002](#)
- 4 [Age-Specific Death Rates per 1,000 Population: Missouri 1911-2002](#)
- 5A [Resident Live Births by Selected Characteristics by Race of Mother: Missouri 2002](#)
- 5B [Resident Live Births by Selected Obstetric and Pediatric Conditions and Procedures: Missouri 2002](#)
- 6 [Resident Live Births by Age of Mother by Live Birth Order by Mother's Marital Status by Race of Mother: Missouri 2002](#)
- 7 [Teen-age Resident Live Births by Age of Mother by Live Birth Order by Mother's Marital Status by Race of Mother with Percentages: Missouri 2002](#)
- 8 [Percent Low Birth Weight and Resident Live Births by Birth Weight by Age of Mother by Race of Mother: Missouri 2002](#)
- 9 [Resident Live Births by Mother's Marital Status by Race with Percentages by County and Cities with 25,000 or More Population: Missouri 2002](#)

- 10A Resident Live Births by Selected Characteristics by Race of Mother, Regional Planning Commission: Missouri 2002
- 10B Resident Live Births by Selected Characteristics by County: Missouri 2002
- 10C Resident Live Births by Selected Characteristics by Cities with 25,000 or More Population: Missouri 2002
- 11 Resident Teen-age Pregnancies and Abortions by Selected Ages by County of Residence: Missouri 2002
- D Resident Abortion Ratios per 1,000 Live Births: Missouri 1971-2002
- 12A Resident Abortions by Race, Age of Woman and Type of Procedure by Weeks of Gestation: Missouri 2002
- 12B Recorded Abortions by Race, Age of Woman and Type of Procedure by Weeks of Gestation: Missouri 2002
- 13 Resident Abortions by Age, Marital Status, and Education, by Race: Missouri 2002
- 14A Resident Abortions and Ratios per 1,000 Live Births by County of Residence: Missouri 2002
- 14B Resident Abortions and Ratios per 1,000 Live Births by Regional Planning Commission of Residence: Missouri 2002
- 15 Resident Abortions by Age and Marital Status of Woman: Missouri 2002
- 16 Resident Abortions by Number of Living Children and Number of Previous Abortions: Missouri 2002
- 17 Resident and Recorded Live Births, Deaths, and Natural Increase with Rates by Counties and Cities with 25,000 or More Population: Missouri 2002
- 18 Resident and Recorded Live Births and Deaths by Cities with 2,500-24,999 Population: Missouri 2002
- 19 Twelve Leading Causes of Death by Race with Percentages and with Rates per 100,000 for all Races, Resident Data: Missouri 2002
- 20 Five Leading Causes of Death for Selected Age Groups with Percentages, Resident Data: Missouri 2002
- 21 Resident Deaths, Age Groups by Race by Sex with Age-Specific Rates per 1,000 by Sex: Missouri 2002
- 22A Resident Deaths, Age Groups by Selected Causes of Death: Missouri 2002
- 22B Male Resident Deaths, Age Groups by Selected Causes of Death: Missouri 2002
- 22C Female Resident Deaths, Age Groups by Selected Causes of Death: Missouri 2002
- E Resident Infant Death Rates per 1,000 Live Births: Missouri 1960-2002
- 23A Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by County and Cities with 25,000 or More Population: Missouri 2002
- 23B White Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by County and Cities with 25,000 or More Population: Missouri 2002

- 23C Black Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by County and Cities with 25,000 or More Population: Missouri 2002
- 23D Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by Regional Planning Commission with Rates per 1,000 Live Births: Missouri 2002
- 23E White Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by Regional Planning Commission: Missouri 2002
- 23F Black Resident Perinatal, Infant, Fetal, Neonatal, Postneonatal and Maternal Deaths by Regional Planning Commission: Missouri 2002
- 24 Resident Infant Deaths by Age, Cause, and Race with Rates per 1,000 Live Births by Cause and Race: Missouri 2002
- 25 Resident Infant Deaths and Rates per 1,000 Live Births by Age of Mother by Birth Order: Missouri 2002
- 26 Resident Infant Deaths and Rates per 1,000 Live Births by Birth Weight by Race of Mother: Missouri 2002
- 27A Resident Deaths by Selected Causes of Death; For State Total by Race with Rates per 100,000 for all Races; and for Regional Planning Commissions: Missouri 2002
- 27B Resident Deaths by Selected Causes of Death by County: Missouri 2002
- 27C Resident Deaths by Selected Causes of Death by Cities with 25,000 or More Population: Missouri 2002
- 28 Recorded Deaths by Type of Accident, Age, and Sex: Missouri 2002
- 29 Abridged Life Table for the Total Population and by Sex: Missouri 2002
- F Marriage Rates per 1,000 Population: Missouri 1949-2002
- 30 Reported Marriages by Age of Groom; by Age of Bride: Missouri 2002
- 31 Reported Marriages by Age and Previous Marital Status of Bride and Groom: Missouri 2002
- 32 Reported Marriages by Previous Marital Status of Bride and Groom: Missouri 2002
- 33 Reported Marriages by Race of Bride by Race of Groom: Missouri 2002
- 34 Reported Marriages by Month: Missouri 2002
- 35A Reported Marriages by County of Recording with Rates per 1,000 Population: Missouri 2002
- 35B Reported Marriages with Rates by Regional Planning Commission of Recording: Missouri 2002
- G Dissolution Rates per 1,000 Population: Missouri 1949-2002
- 36 Reported Dissolutions of Marriage by Month by Type of Decree: Missouri 2002
- 37 Reported Dissolutions and Annulments by Number of Previous Marriages, Husband by Wife: Missouri 2002
- 38 Reported Dissolutions and Annulments by Duration of Marriage: Missouri 2002
- 39 Reported Dissolutions and Annulments by Number of Children Affected:

Missouri 2002

- 40 Reported Dissolutions and Annulments by Petitioner by Disposition of Children and by Whether Child Support Awarded: Missouri 2002
- 41 Reported Dissolutions and Annulments by Age of Wife by Age of Husband: Missouri 2002
- 42 Reported Dissolutions and Annulments by Race, Wife by Husband: Missouri 2001
- 43A Reported Dissolutions and Annulments by County of Recording with Rates per 1,000 Population: Missouri 2002
- 43B Reported Dissolutions and Annulments with Rates by Regional Planning Commission of Recording: Missouri 2002

APPENDIX

Graph A
Live Birth and Death Rates per 1,000 Population
Missouri 1911-2002

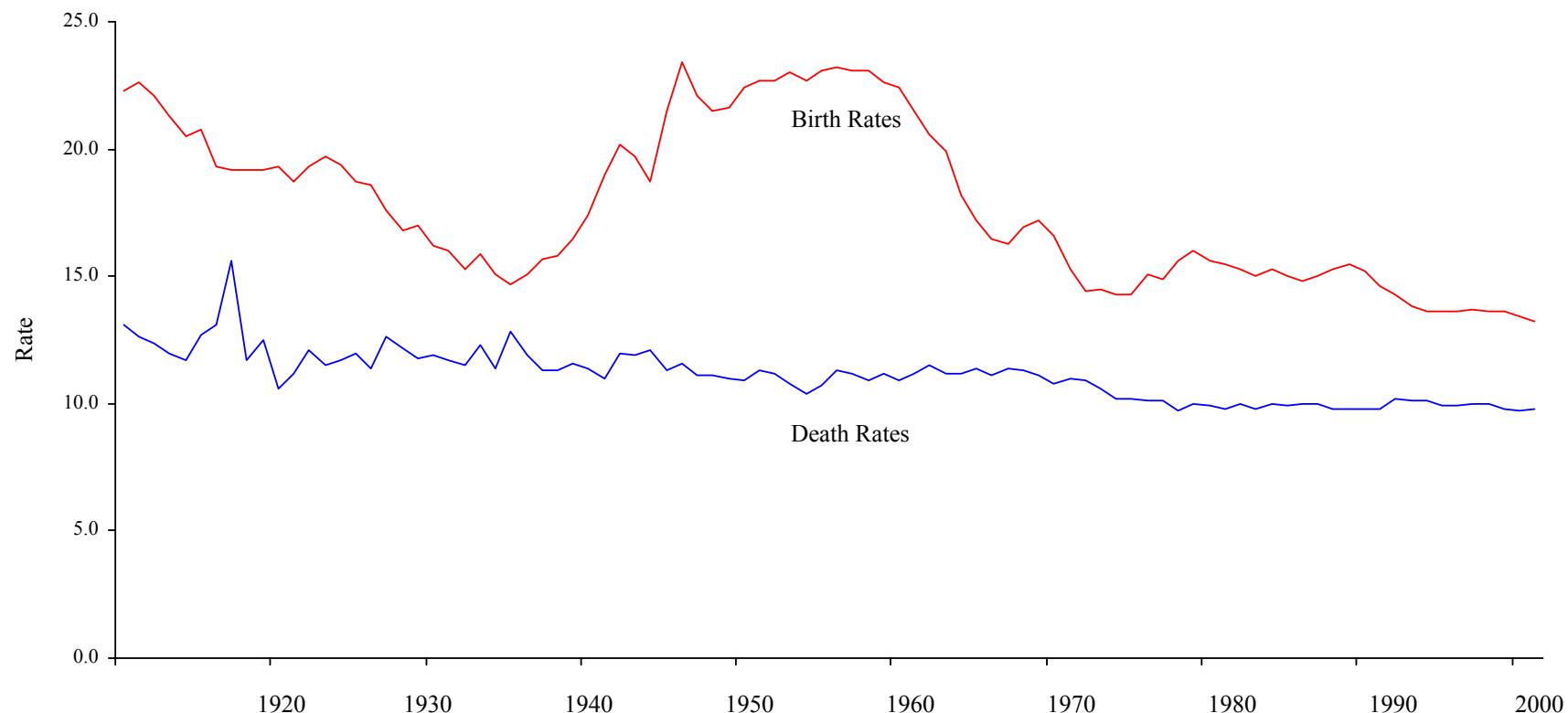


TABLE 1
POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944

Year	Estimated Mid-Year Population (Thousands)	Births			Deaths			Natural Increase	Year	Births			Deaths			Natural Increase
		Number	Rate	Number	Rate	Natural Increase	Number			Rate	Number	Rate	Number	Rate		
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	1928	63,401	17.6	45,219	12.6	18,182		
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	1929	60,980	16.8	44,262	12.2	16,718		
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	1930	62,011	17.0	42,924	11.8	19,087		
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	1931	60,201	16.2	43,999	11.9	16,202		
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	1932	59,755	16.0	43,695	11.7	16,060		
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	1933	57,717	15.3	43,368	11.5	14,349		
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	1934	60,317	15.9	46,685	12.3	13,632		
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	1935	57,299	15.1	43,201	11.4	14,098		
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	1936	55,916	14.7	48,767	12.8	7,149		
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	1937	57,270	15.1	45,160	11.9	12,110		
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	1938	59,365	15.7	42,578	11.3	16,787		
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	1939	59,688	15.8	42,693	11.3	16,995		
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	1940	62,545	16.5	43,950	11.6	18,595		
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	1941	66,268	17.4	43,295	11.4	22,973		
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	1942	72,575	19.0	42,117	11.0	30,458		
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	1943	74,820	20.2	44,437	12.0	30,383		
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	1944	69,982	19.7	42,347	11.9	27,635		

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956.

TABLE 2
POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-2002

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births	Rate	Deaths	Rate	Births	Rate	Deaths	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,932	78,538	15.9	49,780	10.1	76,758	15.6	48,645	9.9	28,113
1982	4,930	78,334	15.9	49,145	10.0	76,648	15.5	48,126	9.8	28,522
1983	4,944	77,061	15.6	50,540	10.2	75,505	15.3	49,381	10.0	26,124
1984	4,976	76,293	15.3	50,232	10.1	74,422	15.0	48,890	9.8	25,532

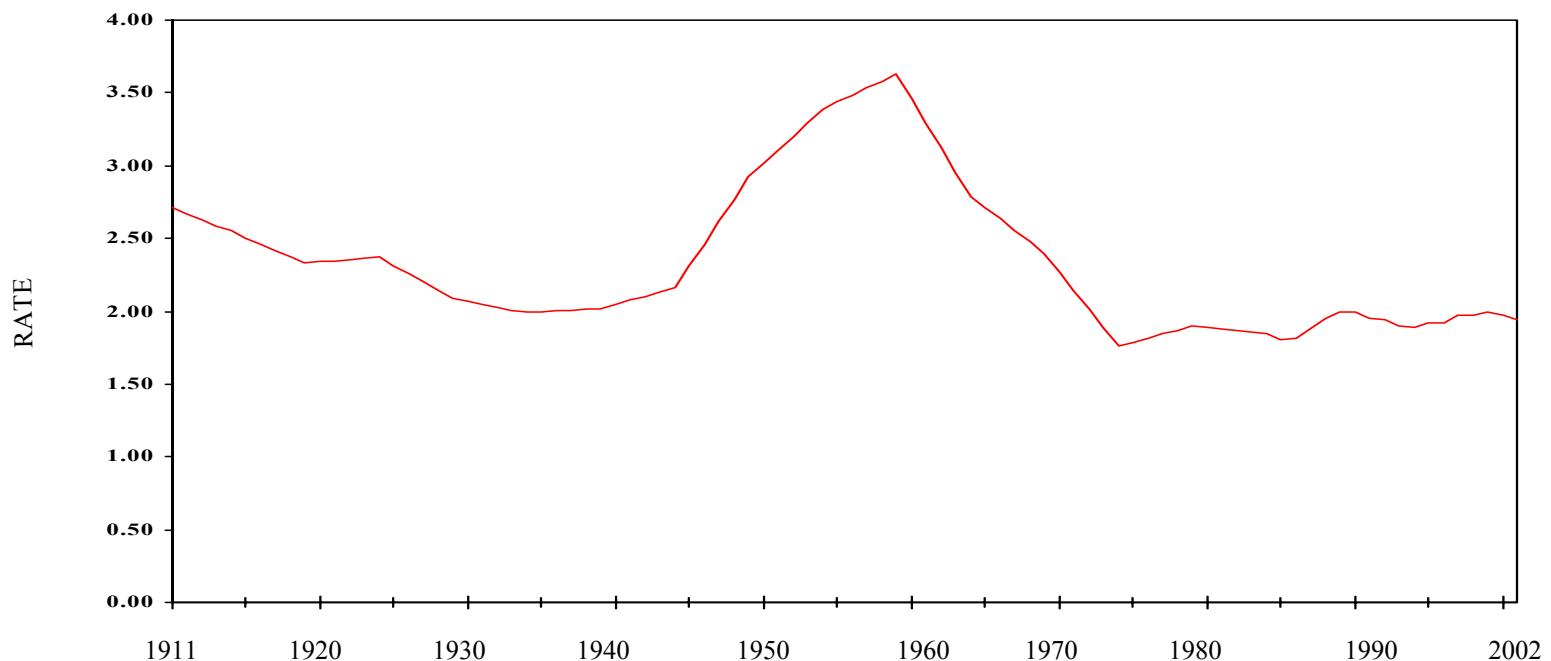
TABLE 2 (continued)

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase	
		Births		Deaths		Births		Deaths			
		Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1985	5,002	78,760	15.7	51,635	10.3	76,697	15.3	50,098	10.0	26,599	
1986	5,024	77,105	15.3	51,350	10.2	75,116	15.0	49,971	9.9	25,145	
1987	5,057	76,909	15.2	52,016	10.3	74,830	14.8	50,362	10.0	24,468	
1988	5,083	78,331	15.4	52,265	10.3	76,101	15.0	50,619	10.0	25,482	
1989	5,096	79,866	15.7	51,679	10.1	77,755	15.3	50,169	9.8	27,586	
1990	5,117	81,416	15.9	51,786	10.1	79,135	15.5	50,212	9.8	28,923	
1991	5,171	81,076	15.7	52,362	10.1	78,468	15.2	50,711	9.8	27,757	
1992	5,217	78,720	15.1	52,513	10.1	76,005	14.6	50,893	9.8	25,112	
1993	5,271	77,986	14.8	55,322	10.5	75,146	14.3	53,655	10.2	21,491	
1994	5,324	76,381	14.3	55,398	10.4	73,279	13.8	53,611	10.1	19,668	
1995	5,378	75,980	14.1	56,062	10.4	72,804	13.6	54,222	10.1	18,582	
1996	5,432	76,504	14.1	55,517	10.2	73,733	13.5	53,766	9.9	19,967	
1997	5,481	76,650	14.0	55,887	10.2	73,940	13.6	54,203	9.9	19,737	
1998	5,522	77,701	14.1	56,708	10.3	75,242	13.6	54,849	9.9	20,393	
1999	5,562	77,371	13.9	57,621	10.4	75,366	13.6	55,732	10.0	19,634	
2000	5,595	78,302	14.0	56,395	10.1	76,329	13.6	54,602	9.8	21,727	
2001	5,637	76,690	13.6	56,343	10.0	75,290	13.4	54,601	9.7	20,689	
2002	5,674	76,366	13.5	57,406	10.1	75,167	13.2	55,636	9.8	19,531	

Graph B

Total Fertility Rates

Missouri 1911 - 2002

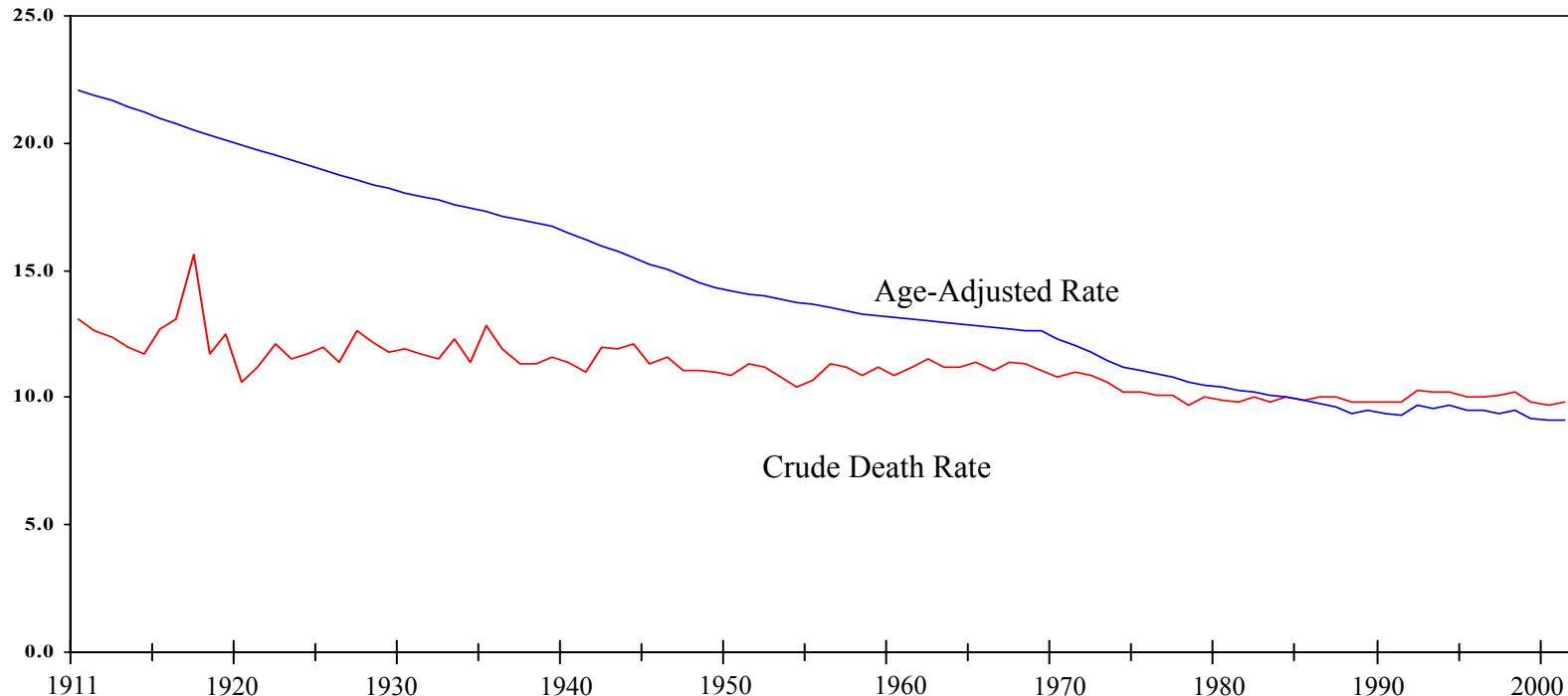


	Total Fertility Rate						
1911	2.71	1950	2.92	1986	1.81	1994	1.90
1915	2.55	1955	3.39	1987	1.82	1995	1.89
1920	2.33	1960	3.63	1988	1.88	1996	1.92
1925	2.37	1965	2.79	1989	1.95	1997	1.92
1930	2.09	1970	2.40	1990	2.00	1998	1.97
1935	1.99	1975	1.76	1991	2.00	1999	1.97
1940	2.02	1980	1.90	1992	1.95	2000	2.00
1945	2.16	1985	1.85	1993	1.94	2001	1.96

TABLE 3
FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER:
MISSOURI 1911-2002

	<i>General Fertility Rate</i>	<i>Under 15</i>	<i>Total</i>	<i>15-19</i>		<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>	<i>Age of Mother</i>	
				<i>15-17</i>	<i>18-19</i>								
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8		
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2		
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0		
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4		
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0		
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6		
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4		
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2		
1950	98.6	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	14.0	1.0		
1955	112.3	0.8	95.3			229.0	174.2	106.9	55.7	15.2	1.0		
1960	118.1	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0		
1965	93.0	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8		
1970	85.6	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5		
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2		
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2		
1985	66.4	1.2	52.4	30.5	83.8	115.9	113.0	63.4	19.7	3.2	0.2		
1990	67.9	1.2	62.7	39.2	92.9	118.9	117.3	70.5	25.3	4.1	0.1		
1991	66.7	1.1	64.3	38.8	99.9	119.0	115.4	70.0	25.8	4.3	0.1		
1992	64.8	1.0	63.0	38.2	100.1	114.2	113.7	69.5	25.2	4.1	0.1		
1993	63.8	1.2	59.4	36.4	94.3	113.9	112.2	70.8	26.2	4.4	0.2		
1994	61.8	1.2	58.6	35.2	94.8	110.1	109.1	70.2	26.1	4.7	0.2		
1995	61.0	1.1	55.1	32.3	91.2	108.3	108.9	72.4	27.6	4.5	0.2		
1996	61.5	0.9	53.2	30.8	88.8	111.7	110.6	74.1	28.5	4.9	0.2		
1997	61.1	0.8	49.9	29.4	85.6	111.3	112.7	75.0	29.6	5.1	0.2		
1998	62.3	0.7	51.1	28.7	85.3	113.9	114.4	76.9	30.5	5.4	0.2		
1999	62.5	0.7	49.6	26.9	83.2	114.2	115.8	78.5	30.4	5.5	0.3		
2000	63.3	0.7	48.6	26.7	80.4	115.2	115.4	82.9	31.4	5.8	0.4		
2001	62.2	0.6	46.3	23.5	78.9	109.3	115.8	82.2	31.7	5.6	0.3		
2002	62.0	0.6	44.0	21.9	77.8	108.1	113.9	82.4	32.8	5.9	0.3		

Graph C
Crude and Age-Adjusted Death Rates* per 1,000 Population
Missouri 1911 - 2002



* United States 2000 population distribution used as the standard. See Appendix, page 128.

TABLE 4
AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-2002

	Total*	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1911	22.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	20.1	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	18.2	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1940	16.7	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1950	14.3	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1960	13.2	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1970	12.6	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1975	11.2	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1980	10.5	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1985	10.0	10.2	0.5	0.2	1.0	1.2	1.8	5.1	13.3	28.5	65.8	161.4
1990	9.4	9.4	0.5	0.3	1.1	1.3	2.0	4.5	12.5	26.8	60.9	154.5
1991	9.4	10.2	0.5	0.3	1.1	1.4	2.1	4.7	12.2	26.9	59.9	150.2
1992	9.3	8.5	0.5	0.3	1.1	1.4	2.2	4.5	12.0	26.6	59.8	148.8
1993	9.7	8.4	0.5	0.2	1.1	1.4	2.1	4.6	12.2	27.4	62.9	159.1
1994	9.6	8.1	0.4	0.2	1.2	1.4	2.2	4.8	11.9	26.8	60.8	159.3
1995	9.7	7.4	0.4	0.3	1.1	1.4	2.3	4.8	11.7	27.3	60.9	159.5
1996	9.5	7.6	0.4	0.3	1.0	1.2	2.3	4.5	11.2	26.5	60.6	158.2
1997	9.5	7.6	0.4	0.2	1.0	1.2	2.0	4.5	11.5	26.6	59.7	160.8
1998	9.4	7.6	0.4	0.2	0.9	1.2	2.1	4.4	11.0	26.5	60.6	163.5
1999	9.5	7.7	0.3	0.2	0.9	1.2	2.2	4.4	10.9	26.7	61.3	165.5
2000	9.2	7.2	0.3	0.2	1.0	1.1	2.1	4.4	10.6	25.5	59.5	162.2
2001	9.0	7.4	0.4	0.2	1.0	1.1	2.2	4.4	10.1	24.9	59.4	158.4
2002	9.1	8.5	0.4	0.2	1.0	1.1	2.2	4.6	10.2	25.2	59.8	158.1

*Age-Adjusted Death Rate using United States, 2000 population distribution as the standard.

TABLE 5A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF MOTHER: MISSOURI 2002

	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	75,167	61,683	10,973	2,160	ALCOHOLIC DRINKS PER WEEK				
SEX					NONE	74,257	61,005	10,791	2,135
MALE	38,684	31,837	5,578	1,091	LESS THAN 7	408	322	76	7
FEMALE	36,483	29,846	5,395	1,069	7 OR MORE	21	19	2	0
MOTHER HISPANIC	3,378	2,868	83	290	DRANK UNKNOWN AMOUNT	88	64	21	2
					UNKNOWN DRINKING STATUS	393	273	83	16
ATTENDANT					CIGARETTES SMOKED PER DAY DURING PREGNANCY				
M.D.	65,222	52,837	10,263	1,827	NONE	61,187	49,473	9,469	1,960
D.O.	7,898	7,055	590	211	LESS THAN 10	5,117	4,165	847	82
CERT NURSE MIDWIFE	1,520	1,325	74	114	10-19	5,370	4,947	344	67
OTHER MIDWIFE	205	202	2	0	20 OR MORE	2,754	2,603	113	29
OTHER	322	264	44	8	SMOKED UNKNOWN AMOUNT	366	244	113	6
					UNKNOWN SMOKING STATUS	373	251	87	16
PLACE OF BIRTH					YEARS AT PRESENT				
HOSPITAL	74,471	61,045	10,929	2,151	ADDRESS				
BIRTHING CENTER	99	97	0	2	LESS THAN 1	14,329	11,047	2,755	487
CLINIC	0	0	0	0	1-4	42,907	35,984	5,397	1,318
HOME RESIDENCE	559	513	34	7	5-9	9,747	8,262	1,250	195
PLANNED	465	455	5	2	10 OR MORE	4,594	3,503	1,021	59
UNPLANNED	90	54	29	5	UNKNOWN	3,590	2,887	550	101
OTHER	38	28	10	0					
MONTH OF BIRTH					MATERNAL TRANSFERS				
JANUARY	6,319	5,146	956	174	FROM ANOTHER HOSPITAL	685	435	223	18
FEBRUARY	5,521	4,518	828	160	DOCTORS OFFICE, OTHER	1,246	749	399	61
MARCH	6,234	5,159	862	176	NO TRANSFER	71,229	58,780	10,116	2,035
APRIL	5,946	4,929	813	179	UNKNOWN	2,007	1,719	235	46
MAY	6,428	5,313	909	192					
JUNE	6,171	5,106	890	154	INFANT TRANSFER				
					YES	1,256	967	259	26
JULY	6,683	5,500	962	196	NO	71,917	59,009	10,480	2,087
AUGUST	6,762	5,541	977	203	UNKNOWN	1,994	1,707	234	47
SEPTEMBER	6,382	5,219	950	170					
OCTOBER	6,493	5,347	944	170	MATERNAL WGHT GAIN DURING FULL-TERM SINGLETON PREG.				
NOVEMBER	5,923	4,775	926	191	LESS THAN 15 LBS	5,573	4,519	895	129
DECEMBER	6,305	5,130	956	195	15-24 LBS	11,073	9,078	1,606	336
					25-34 LBS	19,603	16,507	2,331	676
NUMBER BORN					35-44 LBS	15,759	13,465	1,799	438
SINGLETON	72,549	59,553	10,546	2,107	45 OR MORE LBS	11,634	9,715	1,636	242
TWIN	2,453	1,977	418	50	UNKNOWN	2,125	1,389	604	100
TRIPLET	157	145	9	3					
QUAD. OR MORE	8	8	0	0					
PREV. TERMINATIONS					CROWN HEEL LENGTH (CM.)				
NONE	56,461	46,422	8,113	1,679	LESS THAN 40	892	606	261	24
1	12,549	10,375	1,797	312	40-46	5,393	4,091	1,158	126
2 OR MORE	5,677	4,528	982	148	47-50	36,073	29,244	5,616	1,074
UNKNOWN	480	358	81	21	51 OR MORE	29,256	24,827	3,414	843
					UNKNOWN	3,553	2,915	524	93

TABLE 5B RESIDENT LIVE BIRTHS BY SELECTED OBSTETRIC AND PEDIATRIC CONDITIONS AND PROCEDURES: MISSOURI 2002

	NUMBER	PERCENT		NUMBER	PERCENT
TOTAL LIVE BIRTHS	75,167	100.0	METHOD OF DELIVERY		
			VAGINAL	53,764	71.5
MEDICAL RISK FACTORS			VAGINAL AFTER CESAREAN SECTION	1,216	1.6
TOTAL ONE OR MORE	23,595	31.4	PRIMARY ELEC. CESAREAN SECTION	5,531	7.4
ANEMIA	1,165	1.5	PRIMARY EMERG. CESAREAN SECTION	6,631	8.8
CARDIAC DISEASE	482	.6	REPEAT CESAREAN SECTION	7,610	10.1
ACUTE/CHRONIC LUNG DISEASE	1,023	1.4	OUTLET/LOW FORCEPS	1,384	1.8
DIABETES (INSULIN DEP.)	713	.9	MID/HIGH FORCEPS	73	.1
DIABETES (NON-INSULIN DEP.)	2,221	3.0	VACUUM EXTRACTION	4,371	5.8
GENITAL HERPES	729	1.0			
HYDRAMNIOS/OLIGOHYDRAMNIOS	1,424	1.9	ABNORMAL CONDITIONS NEWBORN		
HEMOGLOBINOPATHY	38	.1	TOTAL ONE OR MORE	6,026	8.0
HYPERTENSION, CHRONIC	828	1.1	ANEMIA	100	.1
HYPERTENSION, PREG. INDUCED	4,067	5.4	BIRTH INJURY	309	.4
ECLAMPSIA	60	.1	FETAL ALCOHOL SYNDROME	5	.0
INCOMPETENT CERVIX	236	.3	HYALINE MEMBRANE (RDS)	846	1.1
PREV. INFANT 4000+ GMS.	1,200	1.6	MECONIUM ASPIRATION	100	.1
PREV. PRETERM/SGA	1,185	1.6	ASSISTED VENT. (LT 30 MINS.)	1,413	1.9
RENAL DISEASE	221	.3	ASSISTED VENT. (30+ MINS.)	1,315	1.7
RH SENSITIZATION	497	.7	SEIZURES	90	.1
UTERINE BLEEDING	431	.6	OTHER	3,161	4.2
OTHER	12,616	16.8			
OBSTETRIC PROCEDURES			CONGENITAL ANOMALIES		
TOTAL ONE OR MORE	72,327	96.2	TOTAL ONE OR MORE	1,107	1.5
AMNIOCENTESIS	1,020	1.4	ANENCEPHALUS	9	.0
ELECTRONIC FETAL MONITORING	69,538	92.5	SPINA BIFIDA/MENINGOCELE	21	.0
INDUCTION OF LABOR	21,694	28.9	HYDROCEPHALUS	29	.0
STIMULATION OF LABOR	13,686	18.2	MICROCEPHALUS	8	.0
TOCOLYSIS	1,746	2.3	OTHER CNS ANOMALIES	16	.0
ULTRASOUND	52,356	69.7	HEART MALFORMATION	167	.2
CHORIONIC VILLUS SAMPLING	97	.1	OTHER CIRC/RESP. ANOMALIES	50	.1
OTHER	2,233	3.0			
COMPLICATIONS OF LABOR/DEL.			RECTAL ATRESIA/STENOSIS	16	.0
TOTAL ONE OR MORE	27,929	37.2	TRACHEO-ESOPHAGEAL FISTULA		
FEBRILE	1,573	2.1	ESOPHAGEAL ATRESIA	13	.0
MECONIUM, MODERATE/HEAVY	3,810	5.1	OMPHALOCELE/GASTROSCHISIS	43	.1
PREMATURE RUPT. MEMB. (>12 HRS.)	2,242	3.0	OTHER GASTROINTESTINAL ANOMALIES	33	.0
ABRUPTIO PLACENTA	610	.8	MALFORMED GENITALIA	153	.2
PLACENTA PREVIA	279	.4	RENAL AGENESIS	24	.0
OTHER EXCESSIVE BLEEDING	305	.4	OTHER UROGENITAL ANOMALIES	75	.1
SEIZURES DURING LABOR	34	.0			
PRECIPITOUS LABOR (<3 HRS.)	2,008	2.7	CLEFT LIP/PALATE	68	.1
PROLONGED LABOR (>20 HRS.)	568	.8	POLYDACTYLY/SYNDACTYLY/ADACTYLY	80	.1
DYSFUNCTIONAL LABOR	3,805	5.1	CLUB FOOT	64	.1
BREECH	2,875	3.8	DIAPHRAGMATIC HERNIA	29	.0
OTHER MALPRESENTATION	1,548	2.1	OTHER MUSCULOSKELETAL/INTEGUMENTAL	212	.3
CEPHALOPELVIC DISPROPORTION	1,620	2.2	DOWN SYNDROME	51	.1
CORD PROLAPSE	130	.2	OTHER CHROMOSOMAL ANOMALIES	26	.0
ANESTHETIC COMPLICATIONS	38	.1	OTHER	50	.1
FETAL DISTRESS	4,938	6.6			
OTHER	9,324	12.4			

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER: MISSOURI 2002

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY MOTHER'S MARITAL STATUS BY RACE OF MOTHER
WITH PERCENTAGES: MISSOURI 2002

RACE OF MOTHER	AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER				OUT-OF-WEDLOCK LIVE BIRTHS LIVE BIRTH ORDER				PERCENT OUT-OF-WEDLOCK LIVE BIRTH ORDER				3RD OR MORE
		TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND		
ALL RACES	10-19	8,954	7,180	1,509	265	7,410	6,080	1,143	187	82.8	84.7	75.7	70.6	
	10	0	0	0	0	0	0	0	0	---	---	---	---	
	11	2	2	0	0	2	2	0	0	100.0	100.0	---	---	
	12	7	7	0	0	7	7	0	0	100.0	100.0	---	---	
	13	21	21	0	0	20	20	0	0	95.2	95.2	---	---	
	14	96	92	4	0	93	90	3	0	96.9	97.8	75.0	---	
	15	318	307	11	0	308	297	11	0	96.9	96.7	100.0	---	
	16	768	716	50	2	729	681	46	2	94.9	95.1	92.0	100.0	
	17	1,573	1,386	167	20	1,418	1,256	145	17	90.1	90.6	86.8	85.0	
	18	2,567	2,072	429	66	2,140	1,765	332	43	83.4	85.2	77.4	65.2	
	19	3,602	2,577	848	177	2,693	1,962	606	125	74.8	76.1	71.5	70.6	
WHITE	10-19	6,401	5,267	995	139	4,956	4,239	645	72	77.4	80.5	64.8	51.8	
	10	0	0	0	0	0	0	0	0	---	---	---	---	
	11	1	1	0	0	1	1	0	0	100.0	100.0	---	---	
	12	0	0	0	0	0	0	0	0	---	---	---	---	
	13	6	6	0	0	5	5	0	0	83.3	83.3	---	---	
	14	45	43	2	0	42	41	1	0	93.3	95.3	50.0	---	
	15	174	171	3	0	164	161	3	0	94.3	94.2	100.0	---	
	16	490	462	28	0	452	428	24	0	92.2	92.6	85.7	---	
	17	1,101	1,003	90	8	954	881	68	5	86.6	87.8	75.6	62.5	
	18	1,879	1,564	286	29	1,484	1,280	194	10	79.0	81.8	67.8	34.5	
	19	2,705	2,017	586	102	1,854	1,442	355	57	68.5	71.5	60.6	55.9	
BLACK	10-19	2,337	1,740	475	122	2,280	1,703	466	111	97.6	97.9	98.1	91.0	
	10	0	0	0	0	0	0	0	0	---	---	---	---	
	11	1	1	0	0	1	1	0	0	100.0	100.0	---	---	
	12	5	5	0	0	5	5	0	0	100.0	100.0	---	---	
	13	15	15	0	0	15	15	0	0	100.0	100.0	---	---	
	14	47	45	2	0	47	45	2	0	100.0	100.0	100.0	---	
	15	136	130	6	0	136	130	6	0	100.0	100.0	100.0	---	
	16	257	233	22	2	257	233	22	2	100.0	100.0	100.0	100.0	
	17	432	347	74	11	429	344	74	11	99.3	99.1	100.0	100.0	
	18	621	453	132	36	604	443	129	32	97.3	97.8	97.7	88.9	
	19	823	511	239	73	786	487	233	66	95.5	95.3	97.5	90.4	

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF MOTHER: MISSOURI 2002
BIRTH WEIGHT

AGE OF MOTHER AND RACE OF MOTHER	PERCENT LOW BIRTH WEIGHT	TOTAL	LESS THAN 500 GRAMS										4500 OR MORE GRAMS		UNKNOWN
			500-999 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500 OR MORE GRAMS	4500 OR MORE GRAMS			
ALL RACES															
ALL AGES	8.1	75,167	163	425	600	1,215	3,654	12,773	28,200	21,280	5,892	949	16		
UNDER 15	10.3	126	0	1	0	4	8	32	51	24	5	1	0		
15-17	10.9	2,659	10	26	35	47	172	601	1,061	577	115	12	3		
18-19	9.4	6,169	15	43	54	118	349	1,356	2,507	1,406	275	46	0		
20-24	7.9	21,654	48	120	167	330	1,044	4,109	8,549	5,665	1,447	172	3		
25-29	7.3	20,273	51	106	147	292	888	3,209	7,571	6,061	1,694	252	2		
30-34	7.6	15,997	28	90	112	246	732	2,230	5,647	5,068	1,552	288	4		
35-39	8.8	6,857	6	34	66	148	351	1,013	2,336	2,085	666	150	2		
40 AND OVER	11.7	1,422	5	5	19	30	107	222	475	392	138	28	1		
WHITE															
ALL AGES	7.0	61,683	95	268	422	870	2,684	9,561	23,146	18,492	5,292	844	9		
UNDER 15	9.6	52	0	0	0	3	2	11	18	15	3	0	0		
15-17	9.4	1,765	5	17	22	21	101	360	698	437	92	11	1		
18-19	8.1	4,584	7	31	30	72	232	920	1,868	1,153	234	37	0		
20-24	6.7	17,230	27	79	106	224	712	2,997	6,876	4,777	1,281	149	2		
25-29	6.5	17,109	33	57	109	225	691	2,522	6,380	5,336	1,532	224	0		
30-34	6.9	13,840	17	59	94	189	592	1,775	4,893	4,541	1,414	263	3		
35-39	7.7	5,878	4	21	45	112	269	803	1,999	1,879	610	134	2		
40 AND OVER	10.7	1,221	2	4	16	24	85	173	412	352	126	26	1		
BLACK															
ALL AGES	13.9	10,973	62	139	173	318	838	2,714	4,069	2,145	432	81	2		
UNDER 15	11.8	68	0	1	0	1	6	21	28	9	2	0	0		
15-17	14.2	825	5	7	13	25	67	225	335	127	19	1	1		
18-19	13.6	1,444	7	11	24	46	109	407	580	220	32	8	0		
20-24	13.5	3,864	21	39	61	99	302	994	1,451	749	128	19	1		
25-29	13.2	2,440	16	43	36	63	164	545	912	526	113	22	0		
30-34	13.5	1,491	9	27	16	46	104	332	498	351	92	16	0		
35-39	19.0	683	2	10	20	32	66	149	219	134	37	14	0		
40 AND OVER	19.9	156	2	1	3	6	19	41	45	29	9	1	0		

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
STATE TOTAL	75,167	61,683	10,973	26,489	17,449	8,309	35.2	28.3	75.7
ADAIR	300	292	3	78	76	2	26.0	26.0	66.7
ANDREW	179	176	2	41	41	0	22.9	23.3	--
ATCHISON	61	57	3	14	12	1	23.0	21.1	33.3
AUDRAIN	388	342	39	148	112	34	38.1	32.7	87.2
BARRY	518	501	1	186	178	0	35.9	35.5	--
BARTON	178	174	0	51	49	0	28.7	28.2	--
BATES	214	206	4	67	62	4	31.3	30.1	100.0
BENTON	154	152	0	53	53	0	34.4	34.9	--
BOLLINGER	142	141	0	39	38	0	27.5	27.0	--
BOONE	1,797	1,494	192	533	365	142	29.7	24.4	74.0
BUCHANAN	1,123	1,064	43	461	420	35	41.1	39.5	81.4
BUTLER	530	478	47	227	184	42	42.8	38.5	89.4
CALDWELL	121	121	0	31	31	0	25.6	25.6	--
CALLAWAY	475	449	22	193	173	17	40.6	38.5	77.3
CAMDEN	348	338	3	125	120	3	35.9	35.5	100.0
CAPE GIRARDEAU	831	738	78	265	198	62	31.9	26.8	79.5
CARROLL	124	122	2	39	37	2	31.5	30.3	100.0
CARTER	80	79	0	27	27	0	33.8	34.2	--
CASS	1,167	1,122	27	295	282	8	25.3	25.1	29.6
CEDAR	151	147	0	46	46	0	30.5	31.3	--
CHARITON	72	71	1	23	22	1	31.9	31.0	100.0
CHRISTIAN	805	790	4	171	170	0	21.2	21.5	--
CLARK	74	74	0	14	14	0	18.9	18.9	--
CLAY	2,816	2,603	95	738	665	40	26.2	25.5	42.1
CLINTON	240	236	1	80	79	0	33.3	33.5	--
COLE	901	792	97	258	202	56	28.6	25.5	57.7
COOPER	187	175	10	64	59	5	34.2	33.7	50.0
CRAWFORD	287	280	1	105	103	0	36.6	36.8	--
DADE	74	72	2	26	24	2	35.1	33.3	100.0
DALLAS	209	206	2	53	50	2	25.4	24.3	100.0
DAVIESS	121	121	0	32	32	0	26.4	26.4	--
DE KALB	122	118	2	38	38	0	31.1	32.2	--
DENT	185	183	0	44	44	0	23.8	24.0	--
DOUGLAS	127	127	0	33	33	0	26.0	26.0	--
DUNKLIN	464	394	65	202	144	58	43.5	36.5	89.2

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
FRANKLIN	1,329	1,307	4	371	362	3	27.9	27.7	75.0
GASCONADE	150	149	0	50	50	0	33.3	33.6	--
GENTRY	55	54	1	14	13	1	25.5	24.1	100.0
GREENE	3,082	2,902	96	1,000	907	70	32.4	31.3	72.9
GRUNDY	135	133	0	54	54	0	40.0	40.6	--
HARRISON	98	97	1	34	33	1	34.7	34.0	100.0
HENRY	273	269	1	83	81	0	30.4	30.1	--
HICKORY	51	51	0	18	18	0	35.3	35.3	--
HOLT	51	51	0	12	12	0	23.5	23.5	--
HOWARD	108	104	4	36	32	4	33.3	30.8	100.0
HOWELL	504	500	3	149	145	3	29.6	29.0	100.0
IRON	137	134	3	52	51	1	38.0	38.1	33.3
JACKSON	10,146	6,884	2,776	4,523	2,208	2,104	44.6	32.1	75.8
JASPER	1,714	1,535	28	631	519	26	36.8	33.8	92.9
JEFFERSON	2,681	2,636	12	840	824	8	31.3	31.3	66.7
JOHNSON	685	616	45	188	159	26	27.4	25.8	57.8
KNOX	47	47	0	6	6	0	12.8	12.8	--
LACLEDE	446	441	1	144	141	1	32.3	32.0	100.0
LAFAYETTE	435	423	6	145	141	4	33.3	33.3	66.7
LAWRENCE	503	493	1	148	145	1	29.4	29.4	100.0
LEWIS	131	125	5	28	26	2	21.4	20.8	40.0
LINCOLN	622	585	12	201	186	4	32.3	31.8	33.3
LINN	156	154	1	52	50	1	33.3	32.5	100.0
LIVINGSTON	158	152	4	61	56	4	38.6	36.8	100.0
MC DONALD	346	333	0	143	137	0	41.3	41.1	--
MACON	179	172	6	58	53	5	32.4	30.8	83.3
MADISON	132	129	2	38	35	2	28.8	27.1	100.0
MARIES	85	85	0	24	24	0	28.2	28.2	--
MARION	383	343	33	138	107	27	36.0	31.2	81.8
MERCER	46	46	0	10	10	0	21.7	21.7	--
MILLER	289	286	0	101	99	0	34.9	34.6	--
MISSISSIPPI	181	124	56	95	47	48	52.5	37.9	85.7
MONITEAU	209	207	0	52	52	0	24.9	25.1	--
MONROE	109	103	6	23	19	4	21.1	18.4	66.7
MONTGOMERY	150	147	2	57	54	2	38.0	36.7	100.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
MORGAN	233	230	2	66	66	0	28.3	28.7	--
NEW MADRID	239	193	45	108	68	40	45.2	35.2	88.9
NEWTON	725	670	5	222	196	3	30.6	29.3	60.0
NODAWAY	219	217	2	41	40	1	18.7	18.4	50.0
OREGON	100	98	0	29	28	0	29.0	28.6	--
OSAGE	196	196	0	45	45	0	23.0	23.0	--
OZARK	102	100	0	26	26	0	25.5	26.0	--
PEMISCOT	334	199	133	202	93	108	60.5	46.7	81.2
PERRY	220	218	0	72	72	0	32.7	33.0	--
PETTIS	590	560	14	211	196	12	35.8	35.0	85.7
PHELPS	510	483	5	170	165	2	33.3	34.2	40.0
PIKE	211	197	10	90	78	10	42.7	39.6	100.0
PLATTE	1,047	943	56	245	208	24	23.4	22.1	42.9
POLK	325	321	1	89	89	0	27.4	27.7	--
PULASKI	647	527	82	171	133	28	26.4	25.2	34.1
PUTNAM	63	63	0	19	19	0	30.2	30.2	--
RALLS	84	83	0	20	19	0	23.8	22.9	--
RANDOLPH	336	319	11	124	112	10	36.9	35.1	90.9
RAY	277	272	2	90	86	2	32.5	31.6	100.0
REYNOLDS	72	72	0	19	19	0	26.4	26.4	--
RIPLEY	189	188	0	76	75	0	40.2	39.9	--
ST. CHARLES	4,279	3,940	127	864	743	71	20.2	18.9	55.9
ST. CLAIR	78	77	1	33	32	1	42.3	41.6	100.0
ST. FRANCOIS	699	684	8	288	279	6	41.2	40.8	75.0
STE. GENEVIEVE	197	196	1	55	54	1	27.9	27.6	100.0
ST. LOUIS CITY	5,145	1,772	3,226	3,371	558	2,762	65.5	31.5	85.6
ST. LOUIS COUNTY	12,138	8,274	3,268	3,795	1,467	2,266	31.3	17.7	69.3
SALINE	260	233	8	97	83	3	37.3	35.6	37.5
SCHUYLER	46	45	1	16	15	1	34.8	33.3	100.0
SCOTLAND	63	62	0	8	8	0	12.7	12.9	--
SCOTT	567	468	92	238	159	78	42.0	34.0	84.8
SHANNON	101	100	0	30	30	0	29.7	30.0	--
SHELBY	76	75	0	17	17	0	22.4	22.7	--
STODDARD	340	334	2	100	97	2	29.4	29.0	100.0
STONE	289	280	0	110	104	0	38.1	37.1	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
SULLIVAN	88	86	0	34	33	0	38.6	38.4	--
TANEY	545	528	3	217	213	0	39.8	40.3	--
TEXAS	278	274	0	99	97	0	35.6	35.4	--
VERNON	272	270	0	94	94	0	34.6	34.8	--
WARREN	338	319	9	110	100	8	32.5	31.3	88.9
WASHINGTON	334	329	2	149	146	1	44.6	44.4	50.0
WAYNE	159	157	1	70	69	0	44.0	43.9	--
WEBSTER	507	505	0	98	98	0	19.3	19.4	--
WORTH	29	29	0	9	9	0	31.0	31.0	--
WRIGHT	249	245	1	73	72	1	29.3	29.4	100.0
CITIES OVER 25,000 POPULATION									
BALLWIN	426	393	8	34	32	2	8.0	8.1	25.0
BLUE SPRINGS	668	634	17	135	127	4	20.2	20.0	23.5
CAPE GIRARDEAU	448	363	74	183	121	59	40.8	33.3	79.7
CHESTERFIELD	425	363	8	23	19	1	5.4	5.2	12.5
COLUMBIA	1,184	914	169	377	225	132	31.8	24.6	78.1
FLORISSANT	586	476	97	171	115	54	29.2	24.2	55.7
GLADSTONE	359	330	9	109	96	4	30.4	29.1	44.4
HAZELWOOD	296	214	76	117	69	46	39.5	32.2	60.5
INDEPENDENCE	1,556	1,409	65	665	582	46	42.7	41.3	70.8
JEFFERSON CITY	495	403	81	178	128	50	36.0	31.8	61.7
KIRKWOOD	292	268	15	29	16	13	9.9	6.0	86.7
LEES SUMMIT	1,061	989	51	176	153	21	16.6	15.5	41.2
LIBERTY	354	337	6	71	66	4	20.1	19.6	66.7
MARYLAND HEIGHTS	300	217	21	57	46	9	19.0	21.2	42.9
OFALLON	1,069	994	24	159	141	9	14.9	14.2	37.5
RAYTOWN	386	309	60	141	99	34	36.5	32.0	56.7
ST. CHARLES	774	676	40	250	208	25	32.3	30.8	62.5
ST. JOSEPH	1,047	989	43	451	411	35	43.1	41.6	81.4
ST. LOUIS CITY	5,145	1,772	3,226	3,371	558	2,762	65.5	31.5	85.6
ST. PETERS	664	617	17	121	109	7	18.2	17.7	41.2
SPRINGFIELD	2,034	1,887	84	777	694	63	38.2	36.8	75.0
UNIVERSITY CITY	542	297	227	187	19	166	34.5	6.4	73.1
WILDWOOD	346	325	5	14	13	0	4.0	4.0	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY MOTHER'S MARITAL STATUS BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES MULTI-COUNTY CITIES	TOTAL LIVE BIRTHS			OUT-OF-WEDLOCK LIVE BIRTHS			PERCENT OUT-OF-WEDLOCK		
	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK	TOTAL	WHITE	BLACK
JOPLIN	807	742	20	305	265	18	37.8	35.7	90.0
JASPER CO. PART	724	666	19	281	243	18	38.8	36.5	94.7
NEWTON CO. PART	83	76	1	24	22	0	28.9	28.9	--
KANSAS CITY	7,357	4,402	2,537	3,542	1,409	1,957	48.1	32.0	77.1
JACKSON CO. PART	5,312	2,571	2,422	3,026	971	1,909	57.0	37.8	78.8
CLAY CO. PART	1,463	1,329	69	375	327	29	25.6	24.6	42.0
PLATTE CO. PART	579	499	46	141	111	19	24.4	22.2	41.3
CASS CO. PART	3	3	0	0	0	0	--	--	--

TABLE 10A

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2002

	TOTAL		STATE TOTAL		BLACK		OTHER		HISPANIC		EAST-WEST	
	NUMBER	PERCENT	WHITE NUMBER	WHITE PERCENT	BLACK NUMBER	BLACK PERCENT	OTHER NUMBER	OTHER PERCENT	ANY RACE NUMBER	ANY RACE PERCENT	GATEWAY NUMBER	GATEWAY PERCENT
TOTAL LIVE BIRTHS	75,167	100.0	61,683	100.0	10,973	100.0	2,160	100.0	3,378	100.0	25,572	100.0
UNDER 2500 GRAMS	6,057	8.1	4,339	7.0	1,530	13.9	167	7.7	219	6.5	2,300	9.0
OVER 4499 GRAMS	949	1.3	844	1.4	81	0.7	17	0.8	63	1.9	336	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	6,285	8.8	4,697	8.0	1,419	13.6	150	7.3	218	7.2	1,948	7.8
LESS THAN 37 WEEKS GESTATION	8,170	10.9	5,995	9.7	1,934	17.6	208	9.6	334	9.9	3,121	12.2
APGAR SCORE LESS THAN 8	2,273	3.0	1,684	2.7	517	4.7	66	3.1	106	3.1	771	3.0
CONGENITAL ANOMALIES	1,107	1.5	913	1.5	152	1.4	33	1.5	56	1.7	317	1.2
ABNORMAL CONDITIONS OF NEWBORN	6,026	8.0	4,986	8.1	819	7.5	167	7.7	250	7.4	1,436	5.6
INFANT TRANSFERS	1,256	1.7	967	1.6	259	2.4	26	1.2	46	1.4	376	1.5
MATERNAL TRANSFERS	1,937	2.6	1,190	1.9	622	5.7	79	3.7	258	7.6	317	1.2
HOME DELIVERIES	559	0.7	513	0.8	34	0.3	7	0.3	9	0.3	88	0.3
CESAREAN DELIVERIES	19,598	26.1	16,246	26.3	2,770	25.2	501	23.2	836	24.7	6,863	26.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	13,607	18.1	11,959	19.4	1,417	12.9	184	8.5	187	5.5	3,268	12.8
DRANK ALCOHOL DURING PREG	517	0.7	405	0.7	99	0.9	9	0.4	15	0.4	210	0.8
GT 15 PERCENT UNDERWEIGHT	4,183	5.8	3,469	5.9	436	4.3	258	12.8	137	4.9	1,309	5.4
GT 20 PERCENT OVERWEIGHT	26,417	36.9	21,211	35.9	4,654	45.8	446	22.1	1,009	35.8	8,600	33.6
GAINED LT 15 LBS DURING PREG	5,573	8.8	4,519	8.5	895	10.8	129	7.1	298	10.9	1,616	6.5
GAINED 45+ LBS. DURING PREG	11,634	18.3	9,715	18.2	1,636	19.8	242	13.3	374	13.7	3,831	15.0
MATERNAL EDUCATION UNDER 12	14,183	18.9	10,652	17.3	3,019	27.5	410	19.0	1,447	42.8	3,882	15.2
OUT-OF-WEDLOCK BIRTHS	26,489	35.2	17,449	28.3	8,309	75.7	594	27.5	1,485	44.0	9,241	36.1
LIVE BIRTH ORDER 4 OR MORE	7,799	10.4	5,734	9.3	1,815	16.5	198	9.2	421	12.5	2,711	10.6
LT 18 MOS SINCE LAST BIRTH	4,566	10.7	3,518	9.9	893	14.7	139	12.4	196	10.2	1,406	10.0
PRENATAL CARE												
1ST TRIMESTER	64,673	86.0	54,267	88.0	8,403	76.6	1,736	80.4	2,582	76.4	22,542	88.2
2ND TRIMESTER	7,022	9.3	5,149	8.3	1,551	14.1	280	13.0	558	16.5	1,780	7.0
3RD TRIMESTER	1,326	1.8	947	1.5	304	2.8	62	2.9	115	3.4	293	1.1
NO PRENATAL CARE	624	0.8	317	0.5	286	2.6	15	0.7	39	1.2	278	1.1
INADEQUATE PRENATAL CARE	7,780	10.8	5,286	8.8	2,133	21.5	311	15.2	635	20.0	2,131	8.7
MOTHER MEDICAID PARTICIPANT	31,891	44.3	23,563	40.0	7,352	69.2	824	39.7	1,932	63.2	8,476	33.5
MOTHER WIC PARTICIPANT	30,124	41.9	22,165	37.6	7,048	66.4	770	37.1	1,966	64.4	7,599	30.1
MOTHER ON MEDICAID AND WIC	25,156	35.0	18,617	31.6	5,830	54.9	600	28.9	1,555	50.8	6,092	24.1
MOTHER FOOD STAMP RECIPIENT	14,042	19.5	9,003	15.3	4,748	44.8	250	12.1	413	13.5	4,349	17.2
AGE OF MOTHER												
UNDER 15	126	0.2	52	0.1	68	0.6	6	0.3	13	0.4	49	0.2
15-17	2,659	3.5	1,765	2.9	825	7.5	49	2.3	161	4.8	808	3.2
18-19	6,169	8.2	4,584	7.4	1,444	13.2	109	5.0	340	10.1	1,675	6.6
20-24	21,654	28.8	17,230	27.9	3,864	35.2	475	22.0	1,067	31.6	5,824	22.8
25-29	20,273	27.0	17,109	27.7	2,440	22.2	636	29.4	930	27.5	6,712	26.2
30-34	15,997	21.3	13,840	22.4	1,491	13.6	584	27.0	584	17.3	6,720	26.3
35-39	6,857	9.1	5,878	9.5	683	6.2	264	12.2	242	7.2	3,124	12.2
40 AND OVER	1,422	1.9	1,221	2.0	156	1.4	37	1.7	40	1.2	656	2.6

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2002

	MID AMERICA		SOUTHWEST		MO KAN		NORTHWEST		GREEN HILLS			
	NUMBER	PERCENT	MISSOURI	NUMBER	PERCENT	MID-MISSOURI	NUMBER	PERCENT	MISSOURI	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	15,453	100.0	6,857	100.0		3,677	100.0		1,664	100.0		
UNDER 2500 GRAMS	1,208	7.8	450	6.6	298	8.1	106	6.4	31	7.5	88	7.4
OVER 4499 GRAMS	195	1.3	81	1.2	45	1.2	22	1.3	5	1.2	16	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	1,349	10.0	407	6.0	352	9.7	99	6.1	37	9.3	141	12.6
LESS THAN 37 WEEKS GESTATION	1,551	10.0	662	9.7	415	11.3	147	8.8	42	10.1	114	9.6
APGAR SCORE LESS THAN 8	432	2.8	155	2.3	181	4.9	24	1.4	7	1.7	21	1.8
CONGENITAL ANOMALIES	178	1.2	66	1.0	48	1.3	24	1.4	5	1.2	26	2.2
ABNORMAL CONDITIONS OF NEWBORN	861	5.6	300	4.4	505	13.7	76	4.6	29	7.0	83	7.0
INFANT TRANSFERS	173	1.1	45	0.7	36	1.0	17	1.0	9	2.2	33	2.8
MATERNAL TRANSFERS	899	5.8	230	3.4	34	0.9	36	2.2	8	1.9	29	2.5
HOME DELIVERIES	45	0.3	143	2.1	31	0.8	6	0.4	6	1.4	26	2.2
CESAREAN DELIVERIES	3,640	23.6	1,729	25.2	1,047	28.5	336	20.2	114	27.5	328	27.7
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	2,157	14.0	1,428	20.8	678	18.4	428	25.7	75	18.1	324	27.4
DRANK ALCOHOL DURING PREG	116	0.8	55	0.8	26	0.7	3	0.2	0	0.0	6	0.5
GT 15 PERCENT UNDERWEIGHT	791	5.5	421	6.3	186	5.2	134	8.2	20	5.0	77	6.9
GT 20 PERCENT OVERWEIGHT	5,368	34.7	2,339	34.1	1,275	34.7	634	38.1	170	41.0	403	34.1
GAINED LT 15 LBS DURING PREG	933	6.3	582	8.6	250	7.0	103	6.3	37	9.0	115	9.8
GAINED 45+ LBS. DURING PREG	2,457	15.9	1,111	16.2	567	15.4	274	16.5	61	14.7	156	13.2
MATERNAL EDUCATION UNDER 12	2,728	17.7	1,517	22.1	533	14.5	291	17.5	43	10.4	287	24.3
OUT-OF-WEDLOCK BIRTHS	5,891	38.1	2,098	30.6	1,136	30.9	620	37.3	90	21.7	389	32.9
LIVE BIRTH ORDER 4 OR MORE	1,622	10.5	706	10.3	341	9.3	166	10.0	41	9.9	156	13.2
LT 18 MOS SINCE LAST BIRTH	831	9.7	461	11.4	180	8.7	107	11.5	19	7.8	106	13.8
PRENATAL CARE												
1ST TRIMESTER	13,355	86.4	5,900	86.0	3,059	83.2	1,476	88.7	382	92.0	1,017	86.0
2ND TRIMESTER	1,330	8.6	774	11.3	394	10.7	149	9.0	26	6.3	108	9.1
3RD TRIMESTER	242	1.6	115	1.7	48	1.3	21	1.3	6	1.4	33	2.8
NO PRENATAL CARE	155	1.0	30	0.4	24	0.7	6	0.4	0	0.0	7	0.6
INADEQUATE PRENATAL CARE	1,426	10.0	794	11.7	333	9.7	129	7.9	27	6.5	161	13.9
MOTHER MEDICAID PARTICIPANT	5,785	42.9	3,512	51.8	1,314	36.0	802	49.3	162	40.6	635	56.5
MOTHER WIC PARTICIPANT	5,651	41.9	3,212	47.4	1,224	33.5	700	43.0	176	44.1	611	54.4
MOTHER ON MEDICAID AND WIC	4,529	33.6	2,783	41.0	1,021	28.0	626	38.5	146	36.6	532	47.3
MOTHER FOOD STAMP RECIPIENT	2,251	16.7	1,339	19.7	561	15.4	315	19.4	57	14.3	251	22.4
AGE OF MOTHER												
UNDER 15	32	0.2	7	0.1	4	0.1	3	0.2	0	0.0	2	0.2
15-17	535	3.5	245	3.6	95	2.6	76	4.6	8	1.9	40	3.4
18-19	1,208	7.8	627	9.1	254	6.9	164	9.9	26	6.3	108	9.1
20-24	4,209	27.2	2,210	32.2	956	26.0	580	34.9	137	33.0	447	37.8
25-29	4,354	28.2	1,909	27.8	1,076	29.3	424	25.5	127	30.6	306	25.9
30-34	3,388	21.9	1,276	18.6	876	23.8	279	16.8	81	19.5	190	16.1
35-39	1,434	9.3	481	7.0	358	9.7	117	7.0	33	8.0	72	6.1
40 AND OVER	293	1.9	102	1.5	58	1.6	21	1.3	3	0.7	17	1.4

TABLE 10A (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2002

	NORTHEAST MISSOURI		MARK TWAIN		BOONSЛИCK		HARRY S TRUMAN		KAYSINGER BASIN		PIONEER TRAILS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	661	100.0	1,766	100.0	1,110	100.0	2,963	100.0	1,193	100.0	1,970	100.0
UNDER 2500 GRAMS	53	8.0	135	7.6	72	6.5	207	7.0	78	6.5	131	6.6
OVER 4499 GRAMS	18	2.7	20	1.1	16	1.4	44	1.5	26	2.2	26	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	36	7.0	182	11.2	64	5.8	154	5.6	78	6.9	207	10.7
LESS THAN 37 WEEKS GESTATION	64	9.7	187	10.6	102	9.2	287	9.7	109	9.1	169	8.6
APGAR SCORE LESS THAN 8	21	3.2	72	4.1	17	1.5	92	3.1	64	5.4	55	2.8
CONGENITAL ANOMALIES	9	1.4	23	1.3	32	2.9	124	4.2	28	2.3	48	2.4
ABNORMAL CONDITIONS OF NEWBORN	42	6.4	173	9.8	216	19.5	730	24.6	107	9.0	156	7.9
INFANT TRANSFERS	15	2.3	38	2.2	35	3.2	29	1.0	39	3.3	46	2.3
MATERNAL TRANSFERS	12	1.8	28	1.6	13	1.2	40	1.3	39	3.3	37	1.9
HOME DELIVERIES	35	5.3	55	3.1	8	0.7	21	0.7	19	1.6	17	0.9
CESAREAN DELIVERIES	212	32.1	436	24.7	256	23.1	702	23.7	368	30.8	473	24.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	143	21.6	486	27.5	293	26.4	702	23.7	326	27.3	392	19.9
DRANK ALCOHOL DURING PREG	1	0.2	11	0.6	3	0.3	21	0.7	3	0.3	13	0.7
GT 15 PERCENT UNDERWEIGHT	23	4.5	104	6.5	61	5.6	195	7.1	79	6.7	128	6.7
GT 20 PERCENT OVERWEIGHT	187	28.3	634	35.9	415	37.4	1,057	35.7	452	37.9	704	35.7
GAINED LT 15 LBS DURING PREG	59	9.0	165	9.6	76	7.0	293	10.1	101	8.6	127	6.6
GAINED 45+ LBS. DURING PREG	82	12.4	272	15.4	171	15.4	470	15.9	202	16.9	314	15.9
MATERNAL EDUCATION UNDER 12	105	15.9	447	25.3	214	19.3	862	29.1	257	21.5	406	20.6
OUT-OF-WEDLOCK BIRTHS	150	22.7	618	35.0	368	33.2	1,047	35.3	394	33.0	641	32.5
LIVE BIRTH ORDER 4 OR MORE	95	14.4	223	12.6	127	11.4	332	11.2	122	10.2	188	9.5
LT 18 MOS SINCE LAST BIRTH	39	9.4	123	11.3	64	9.3	254	13.9	61	8.6	125	10.8
PRENATAL CARE												
1ST TRIMESTER	574	86.8	1,398	79.2	914	82.3	2,387	80.6	1,014	85.0	1,691	85.8
2ND TRIMESTER	53	8.0	217	12.3	142	12.8	423	14.3	134	11.2	199	10.1
3RD TRIMESTER	26	3.9	58	3.3	39	3.5	99	3.3	19	1.6	40	2.0
NO PRENATAL CARE	2	0.3	11	0.6	10	0.9	26	0.9	9	0.8	17	0.9
INADEQUATE PRENATAL CARE	78	11.9	245	15.0	122	11.2	468	16.0	116	9.9	268	13.9
MOTHER MEDICAID PARTICIPANT	252	49.0	833	50.6	428	38.7	1,657	59.9	685	60.4	917	47.4
MOTHER WIC PARTICIPANT	220	42.8	835	50.8	393	35.6	1,468	53.1	646	57.1	918	47.5
MOTHER ON MEDICAID AND WIC	196	38.1	705	42.8	320	29.0	1,310	47.3	568	50.1	744	38.5
MOTHER FOOD STAMP RECIPIENT	75	14.6	355	21.6	172	15.6	604	21.8	297	26.3	351	18.2
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.1	2	0.2	6	0.2	0	0.0	3	0.2
15-17	10	1.5	68	3.9	33	3.0	120	4.0	47	3.9	74	3.8
18-19	47	7.1	140	7.9	81	7.3	340	11.5	121	10.1	155	7.9
20-24	189	28.6	604	34.2	352	31.7	1,047	35.3	432	36.2	736	37.4
25-29	201	30.4	482	27.3	304	27.4	782	26.4	336	28.2	511	25.9
30-34	140	21.2	322	18.2	218	19.6	458	15.5	171	14.3	316	16.0
35-39	61	9.2	116	6.6	93	8.4	161	5.4	73	6.1	145	7.4
40 AND OVER	13	2.0	32	1.8	27	2.4	48	1.6	11	0.9	30	1.5

TABLE 10A (CONT)

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE AND HISPANIC ORIGIN OF MOTHER,
REGIONAL PLANNING COMMISSION: MISSOURI 2002

	SOUTH CENTRAL OZARK		MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,461	100.0	1,747	100.0	1,963	100.0	2,358	100.0	2,125	100.0	1,030	100.0
UNDER 2500 GRAMS	94	6.4	148	8.5	145	7.4	186	7.9	233	11.0	94	9.1
OVER 4499 GRAMS	13	0.9	21	1.2	26	1.3	23	1.0	10	0.5	6	0.6
CROWN HEEL LT 47 CM (<18.5 IN)	90	6.4	160	9.2	145	7.4	245	10.5	357	17.5	234	22.8
LESS THAN 37 WEEKS GESTATION	134	9.2	190	10.9	201	10.2	254	10.8	285	13.4	136	13.2
APGAR SCORE LESS THAN 8	48	3.3	69	3.9	94	4.8	48	2.0	59	2.8	43	4.2
CONGENITAL ANOMALIES	25	1.7	27	1.5	30	1.5	32	1.4	42	2.0	23	2.2
ABNORMAL CONDITIONS OF NEWBORN	106	7.3	137	7.8	234	11.9	162	6.9	356	16.8	317	30.8
INFANT TRANSFERS	21	1.4	55	3.1	104	5.3	54	2.3	86	4.0	45	4.4
MATERNAL TRANSFERS	41	2.8	18	1.0	66	3.4	30	1.3	42	2.0	18	1.7
HOME DELIVERIES	18	1.2	15	0.9	16	0.8	7	0.3	2	0.1	1	0.1
CESAREAN DELIVERIES	347	23.8	499	28.6	517	26.3	743	31.5	702	33.0	286	27.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	409	28.0	485	27.8	451	23.0	578	24.5	632	29.7	352	34.2
DRANK ALCOHOL DURING PREG	10	0.7	8	0.5	5	0.3	8	0.3	15	0.7	3	0.3
GT 15 PERCENT UNDERWEIGHT	92	6.6	119	7.0	134	7.0	136	5.8	126	6.5	48	4.7
GT 20 PERCENT OVERWEIGHT	574	39.3	704	40.3	660	33.6	929	39.4	839	39.5	473	45.9
GAINED LT 15 LBS DURING PREG	136	9.4	172	10.0	154	8.1	227	9.7	248	12.2	179	17.4
GAINED 45+ LBS. DURING PREG	262	17.9	267	15.3	305	15.5	398	16.9	310	14.6	124	12.0
MATERNAL EDUCATION UNDER 12	316	21.6	416	23.8	453	23.1	451	19.1	684	32.2	291	28.3
OUT-OF-WEDLOCK BIRTHS	439	30.0	587	33.6	607	30.9	809	34.3	945	44.5	419	40.7
LIVE BIRTH ORDER 4 OR MORE	145	9.9	161	9.2	193	9.8	169	7.2	217	10.2	84	8.2
LT 18 MOS SINCE LAST BIRTH	109	12.2	121	11.7	137	11.6	143	10.7	202	16.3	78	13.2
PRENATAL CARE												
1ST TRIMESTER	1,276	87.3	1,497	85.7	1,567	79.8	2,064	87.5	1,743	82.0	817	79.3
2ND TRIMESTER	148	10.1	199	11.4	300	15.3	226	9.6	274	12.9	146	14.2
3RD TRIMESTER	29	2.0	26	1.5	55	2.8	28	1.2	90	4.2	59	5.7
NO PRENATAL CARE	4	0.3	11	0.6	13	0.7	11	0.5	8	0.4	2	0.2
INADEQUATE PRENATAL CARE	171	11.8	198	11.5	253	13.1	177	7.6	473	22.5	210	20.5
MOTHER MEDICAID PARTICIPANT	1,004	71.2	981	56.3	1,010	51.8	1,163	49.7	1,521	74.7	754	73.5
MOTHER WIC PARTICIPANT	991	70.2	957	54.9	1,041	53.4	1,226	52.4	1,519	74.6	737	71.8
MOTHER ON MEDICAID AND WIC	879	62.3	836	47.9	800	41.0	1,013	43.3	1,390	68.2	666	64.9
MOTHER FOOD STAMP RECIPIENT	469	33.2	441	25.3	433	22.2	511	21.9	830	40.7	381	37.1
AGE OF MOTHER												
UNDER 15	4	0.3	0	0.0	2	0.1	3	0.1	6	0.3	1	0.1
15-17	63	4.3	70	4.0	83	4.2	98	4.2	134	6.3	52	5.0
18-19	179	12.3	170	9.7	228	11.6	229	9.7	273	12.8	144	14.0
20-24	552	37.8	649	37.1	679	34.6	807	34.2	853	40.1	391	38.0
25-29	357	24.4	463	26.5	525	26.7	639	27.1	515	24.2	250	24.3
30-34	213	14.6	256	14.7	295	15.0	414	17.6	245	11.5	139	13.5
35-39	78	5.3	116	6.6	124	6.3	143	6.1	86	4.0	42	4.1
40 AND OVER	14	1.0	23	1.3	27	1.4	25	1.1	11	0.5	11	1.1

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:				MISSOURI 2002							
	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	300	100.0	179	100.0	61	100.0	388	100.0	518	100.0	178	100.0
UNDER 2500 GRAMS	20	6.7	8	4.5	4	6.6	30	7.7	43	8.3	11	6.2
OVER 4499 GRAMS	8	2.7	4	2.2	1	1.6	6	1.5	5	1.0	3	1.7
CROWN HEEL LT 47 CM (<18.5 IN)	15	5.1	8	4.5	7	13.5	18	4.8	35	7.4	13	7.6
LESS THAN 37 WEEKS GESTATION	25	8.3	14	7.8	7	11.5	38	9.8	68	13.1	14	7.9
APGAR SCORE LESS THAN 8	5	1.7	5	2.8	1	1.6	22	5.7	20	3.9	8	4.5
CONGENITAL ANOMALIES	3	1.0	5	2.8	0	0.0	1	0.3	9	1.7	3	1.7
ABNORMAL CONDITIONS OF NEWBORN	16	5.3	7	3.9	2	3.3	31	8.0	62	12.0	41	23.0
INFANT TRANSFERS	4	1.3	3	1.7	2	3.3	4	1.0	12	2.3	3	1.7
MATERNAL TRANSFERS	4	1.3	4	2.2	0	0.0	4	1.0	22	4.2	3	1.7
HOME DELIVERIES	2	0.7	1	0.6	0	0.0	34	8.8	2	0.4	2	1.1
CESAREAN DELIVERIES	112	37.3	45	25.1	21	34.4	88	22.7	164	31.7	53	29.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	62	20.7	36	20.1	14	23.0	118	30.4	143	27.6	49	27.5
DRANK ALCOHOL DURING PREG	1	0.3	0	0.0	0	0.0	7	1.8	5	1.0	2	1.1
GT 15 PERCENT UNDERWEIGHT	12	4.0	8	4.6	3	5.9	21	5.5	39	8.4	18	10.5
GT 20 PERCENT OVERWEIGHT	106	35.6	77	44.0	26	51.0	157	41.4	174	37.4	59	34.5
GAINED LT 15 LBS DURING PREG	20	7.3	12	7.5	4	8.0	34	10.0	53	12.2	15	9.7
GAINED 45+ LBS. DURING PREG	46	16.8	28	17.4	11	22.0	65	19.1	60	13.8	24	15.6
MATERNAL EDUCATION UNDER 12	32	10.7	10	5.6	8	13.1	134	34.5	187	36.1	42	23.6
OUT-OF-WEDLOCK BIRTHS	78	26.0	41	22.9	14	23.0	148	38.1	186	35.9	51	28.7
LIVE BIRTH ORDER 4 OR MORE	33	11.0	14	7.8	9	14.8	81	20.9	66	12.7	14	7.9
LT 18 MOS SINCE LAST BIRTH	14	7.6	9	9.3	4	10.0	36	13.7	45	14.8	13	12.4
PRENATAL CARE												
1ST TRIMESTER	274	91.3	165	92.2	59	96.7	272	70.1	432	83.4	146	82.0
2ND TRIMESTER	18	6.0	12	6.7	2	3.3	68	17.5	72	13.9	21	11.8
3RD TRIMESTER	5	1.7	0	0.0	0	0.0	28	7.2	10	1.9	3	1.7
NO PRENATAL CARE	2	0.7	0	0.0	0	0.0	5	1.3	3	0.6	0	0.0
INADEQUATE PRENATAL CARE	16	5.4	7	4.0	2	3.3	89	24.5	79	15.4	22	13.1
MOTHER MEDICAID PARTICIPANT	159	53.5	67	38.1	35	68.6	151	39.0	313	66.3	86	50.6
MOTHER WIC PARTICIPANT	138	46.5	63	35.8	31	60.8	138	35.8	273	57.8	87	51.2
MOTHER ON MEDICAID AND WIC	126	42.4	54	30.7	28	54.9	114	29.5	242	51.3	73	42.9
MOTHER FOOD STAMP RECIPIENT	52	17.5	21	11.9	12	23.5	65	16.9	113	23.9	37	21.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.3	0	0.0	1	0.6
15-17	6	2.0	5	2.8	1	1.6	13	3.4	24	4.6	5	2.8
18-19	24	8.0	13	7.3	4	6.6	25	6.4	70	13.5	21	11.8
20-24	73	24.3	58	32.4	16	26.2	116	29.9	173	33.4	58	32.6
25-29	86	28.7	56	31.3	22	36.1	108	27.8	125	24.1	40	22.5
30-34	75	25.0	34	19.0	14	23.0	75	19.3	92	17.8	30	16.9
35-39	28	9.3	12	6.7	3	4.9	39	10.1	27	5.2	15	8.4
40 AND OVER	8	2.7	1	0.6	1	1.6	11	2.8	7	1.4	8	4.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2002

	BATES	BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	214	100.0	154	100.0	142	100.0	1,797	100.0	1,123	100.0	530	100.0
UNDER 2500 GRAMS	16	7.5	11	7.1	8	5.6	143	8.0	78	6.9	52	9.8
OVER 4499 GRAMS	2	0.9	3	1.9	0	0.0	16	0.9	13	1.2	4	0.8
CROWN HEEL LT 47 CM (<18.5 IN)	21	11.4	13	8.5	14	10.0	137	7.7	74	6.7	125	23.7
LESS THAN 37 WEEKS GESTATION	24	11.2	17	11.0	20	14.1	205	11.4	106	9.4	71	13.4
APGAR SCORE LESS THAN 8	11	5.1	6	3.9	2	1.4	95	5.3	15	1.3	23	4.3
CONGENITAL ANOMALIES	4	1.9	4	2.6	1	0.7	19	1.1	17	1.5	11	2.1
ABNORMAL CONDITIONS OF NEWBORN	18	8.4	18	11.7	12	8.5	283	15.7	54	4.8	165	31.1
INFANT TRANSFERS	4	1.9	7	4.5	4	2.8	1	0.1	9	0.8	21	4.0
MATERNAL TRANSFERS	15	7.0	2	1.3	0	0.0	5	0.3	26	2.3	10	1.9
HOME DELIVERIES	2	0.9	4	2.6	1	0.7	10	0.6	2	0.2	0	0.0
CESAREAN DELIVERIES	61	28.5	56	36.4	40	28.2	525	29.2	221	19.7	153	28.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	63	29.4	47	30.5	42	29.6	282	15.7	306	27.2	181	34.2
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	0	0.0	13	0.7	2	0.2	2	0.4
GT 15 PERCENT UNDERWEIGHT	15	7.2	11	7.3	11	8.0	88	5.1	104	9.4	22	4.2
GT 20 PERCENT OVERWEIGHT	84	40.2	59	39.1	58	42.0	573	33.0	413	37.1	227	43.3
GAINED LT 15 LBS DURING PREG	15	8.1	13	9.7	15	12.8	116	7.7	64	6.6	95	20.8
GAINED 45+ LBS. DURING PREG	34	18.4	21	15.7	22	18.8	295	19.6	189	19.4	67	14.7
MATERNAL EDUCATION UNDER 12	56	26.2	39	25.3	31	21.8	225	12.5	227	20.2	145	27.4
OUT-OF-WEDLOCK BIRTHS	67	31.3	53	34.4	39	27.5	533	29.7	461	41.1	227	42.8
LIVE BIRTH ORDER 4 OR MORE	24	11.2	16	10.4	10	7.0	161	9.0	112	10.0	48	9.1
LT 18 MOS SINCE LAST BIRTH	13	10.8	6	6.2	10	13.3	85	8.6	74	12.2	40	12.9
PRENATAL CARE												
1ST TRIMESTER	181	84.6	128	83.1	131	92.3	1,525	84.9	993	88.4	424	80.0
2ND TRIMESTER	21	9.8	18	11.7	8	5.6	156	8.7	102	9.1	69	13.0
3RD TRIMESTER	5	2.3	2	1.3	1	0.7	16	0.9	16	1.4	32	6.0
NO PRENATAL CARE	2	0.9	1	0.6	1	0.7	3	0.2	4	0.4	2	0.4
INADEQUATE PRENATAL CARE	21	10.1	11	7.4	5	3.5	131	8.0	90	8.1	108	20.5
MOTHER MEDICAID PARTICIPANT	113	60.8	89	58.2	72	51.1	619	34.9	573	52.1	368	69.6
MOTHER WIC PARTICIPANT	120	64.9	86	56.2	89	63.1	507	28.5	491	44.7	357	67.5
MOTHER ON MEDICAID AND WIC	97	52.2	78	51.0	65	46.1	431	24.3	447	40.7	321	60.7
MOTHER FOOD STAMP RECIPIENT	47	25.4	43	28.1	21	14.9	275	15.5	244	22.2	193	36.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	2	1.4	2	0.1	3	0.3	0	0.0
15-17	11	5.1	5	3.2	7	4.9	34	1.9	54	4.8	27	5.1
18-19	21	9.8	10	6.5	16	11.3	103	5.7	120	10.7	74	14.0
20-24	83	38.8	59	38.3	50	35.2	450	25.0	402	35.8	205	38.7
25-29	61	28.5	36	23.4	31	21.8	499	27.8	271	24.1	131	24.7
30-34	26	12.1	29	18.8	24	16.9	479	26.7	177	15.8	71	13.4
35-39	10	4.7	10	6.5	10	7.0	192	10.7	81	7.2	17	3.2
40 AND OVER	2	0.9	5	3.2	2	1.4	38	2.1	15	1.3	5	0.9

	MISSOURI 2002											
	CALDWELL NUMBER	CALDWELL PERCENT	CALLAWAY NUMBER	CALLAWAY PERCENT	CAMDEN NUMBER	CAMDEN PERCENT	CAPE GIRARDEAU NUMBER	CAPE GIRARDEAU PERCENT	CARROLL NUMBER	CARROLL PERCENT	CARTER NUMBER	CARTER PERCENT
TOTAL LIVE BIRTHS	121	100.0	475	100.0	348	100.0	831	100.0	124	100.0	80	100.0
UNDER 2500 GRAMS	14	11.6	45	9.5	28	8.0	67	8.1	6	4.8	6	7.5
OVER 4499 GRAMS	4	3.3	9	1.9	4	1.1	12	1.4	1	0.8	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	21	17.5	61	12.9	32	9.2	106	12.8	16	13.0	22	27.5
LESS THAN 37 WEEKS GESTATION	20	16.5	58	12.2	34	9.8	84	10.1	12	9.7	14	17.5
APGAR SCORE LESS THAN 8	2	1.7	29	6.1	19	5.5	11	1.3	2	1.6	3	3.8
CONGENITAL ANOMALIES	3	2.5	9	1.9	7	2.0	10	1.2	4	3.2	1	1.3
ABNORMAL CONDITIONS OF NEWBORN	14	11.6	66	13.9	68	19.5	59	7.1	10	8.1	29	36.3
INFANT TRANSFERS	5	4.1	10	2.1	32	9.2	4	0.5	3	2.4	3	3.8
MATERNAL TRANSFERS	4	3.3	13	2.7	21	6.0	7	0.8	2	1.6	0	0.0
HOME DELIVERIES	0	0.0	5	1.1	2	0.6	0	0.0	3	2.4	0	0.0
CESAREAN DELIVERIES	24	19.8	134	28.2	112	32.2	238	28.6	28	22.6	21	26.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	35	28.9	137	28.8	110	31.6	162	19.5	32	25.8	19	23.8
DRANK ALCOHOL DURING PREG	0	0.0	5	1.1	2	0.6	5	0.6	3	2.4	0	0.0
GT 15 PERCENT UNDERWEIGHT	6	5.0	31	6.8	20	5.8	35	4.3	5	4.1	3	3.8
GT 20 PERCENT OVERWEIGHT	40	33.3	175	38.1	117	33.8	293	35.6	50	41.0	45	56.3
GAINED LT 15 LBS DURING PREG	10	10.0	36	9.4	41	13.3	65	9.0	16	14.8	11	16.7
GAINED 45+ LBS. DURING PREG	17	17.0	66	17.3	76	24.7	137	18.9	13	12.0	15	22.7
MATERNAL EDUCATION UNDER 12	20	16.5	99	20.8	83	23.9	119	14.3	23	18.5	24	30.0
OUT-OF-WEDLOCK BIRTHS	31	25.6	193	40.6	125	35.9	265	31.9	39	31.5	27	33.8
LIVE BIRTH ORDER 4 OR MORE	18	14.9	48	10.1	21	6.0	62	7.5	21	16.9	9	11.3
LT 18 MOS SINCE LAST BIRTH	18	23.1	27	10.2	27	13.6	38	8.1	10	12.8	7	14.3
PRENATAL CARE												
1ST TRIMESTER	99	81.8	379	79.8	244	70.1	766	92.2	109	87.9	65	81.3
2ND TRIMESTER	16	13.2	61	12.8	84	24.1	51	6.1	5	4.0	11	13.8
3RD TRIMESTER	4	3.3	10	2.1	14	4.0	8	1.0	4	3.2	4	5.0
NO PRENATAL CARE	1	0.8	5	1.1	3	0.9	3	0.4	5	4.0	0	0.0
INADEQUATE PRENATAL CARE	16	13.4	67	15.0	60	17.5	40	4.8	16	13.2	12	15.0
MOTHER MEDICAID PARTICIPANT	64	52.9	212	44.6	225	64.8	328	39.6	63	51.2	65	82.3
MOTHER WIC PARTICIPANT	64	52.9	207	43.6	187	53.9	332	40.1	67	54.5	65	82.3
MOTHER ON MEDICAID AND WIC	56	46.3	173	36.4	172	49.6	265	32.0	54	43.9	62	78.5
MOTHER FOOD STAMP RECIPIENT	29	24.0	93	19.6	93	26.8	141	17.0	27	22.0	24	30.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	1	0.1	1	0.8	0	0.0
15-17	1	0.8	22	4.6	19	5.5	33	4.0	1	0.8	6	7.5
18-19	9	7.4	53	11.2	41	11.8	61	7.3	12	9.7	4	5.0
20-24	57	47.1	133	28.0	114	32.8	245	29.5	48	38.7	31	38.8
25-29	23	19.0	123	25.9	90	25.9	243	29.2	32	25.8	20	25.0
30-34	25	20.7	104	21.9	52	14.9	173	20.8	20	16.1	16	20.0
35-39	3	2.5	35	7.4	25	7.2	62	7.5	6	4.8	3	3.8
40 AND OVER	3	2.5	5	1.1	6	1.7	13	1.6	4	3.2	0	0.0

	MISSOURI 2002							
	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,167	100.0	151	100.0	72	100.0	805	100.0
UNDER 2500 GRAMS	82	7.0	8	5.3	2	2.8	35	4.3
OVER 4499 GRAMS	20	1.7	2	1.3	0	0.0	6	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	73	9.2	2	1.4	7	9.9	27	3.4
LESS THAN 37 WEEKS GESTATION	104	8.9	9	6.0	6	8.3	71	8.8
APGAR SCORE LESS THAN 8	23	2.0	8	5.3	0	0.0	12	1.5
CONGENITAL ANOMALIES	13	1.1	0	0.0	2	2.8	9	1.1
ABNORMAL CONDITIONS OF NEWBORN	68	5.8	8	5.3	7	9.7	18	2.2
INFANT TRANSFERS	6	0.5	2	1.3	2	2.8	2	0.2
MATERNAL TRANSFERS	21	1.8	2	1.3	0	0.0	34	4.2
HOME DELIVERIES	2	0.2	3	2.0	0	0.0	2	0.2
CESAREAN DELIVERIES	282	24.2	42	27.8	18	25.0	210	26.1
MATERNAL RISK FACTORS								
SMOKED DURING PREGNANCY	189	16.2	38	25.2	15	20.8	109	13.5
DRANK ALCOHOL DURING PREG	6	0.5	0	0.0	0	0.0	2	0.2
GT 15 PERCENT UNDERWEIGHT	58	5.1	8	5.3	3	4.6	46	5.8
GT 20 PERCENT OVERWEIGHT	449	39.5	56	37.1	29	44.6	263	33.0
GAINED LT 15 LBS DURING PREG	70	6.8	17	12.2	9	14.5	66	9.1
GAINED 45+ LBS. DURING PREG	185	18.1	28	20.1	10	16.1	137	18.9
MATERNAL EDUCATION UNDER 12	151	12.9	36	23.8	12	16.7	91	11.3
OUT-OF-WEDLOCK BIRTHS	295	25.3	46	30.5	23	31.9	171	21.2
LIVE BIRTH ORDER 4 OR MORE	122	10.5	19	12.6	6	8.3	58	7.2
LT 18 MOS SINCE LAST BIRTH	63	8.9	2	2.3	4	8.5	42	8.9
PRENATAL CARE								
1ST TRIMESTER	1,058	90.7	134	88.7	62	86.1	749	93.0
2ND TRIMESTER	82	7.0	12	7.9	4	5.6	48	6.0
3RD TRIMESTER	12	1.0	1	0.7	2	2.8	4	0.5
NO PRENATAL CARE	4	0.3	2	1.3	0	0.0	3	0.4
INADEQUATE PRENATAL CARE	78	7.1	11	7.3	4	6.1	46	5.7
MOTHER MEDICAID PARTICIPANT	303	38.3	96	64.4	30	42.3	319	39.8
MOTHER WIC PARTICIPANT	296	37.4	79	53.0	33	46.5	284	35.4
MOTHER ON MEDICAID AND WIC	232	29.3	74	49.7	25	35.2	248	30.9
MOTHER FOOD STAMP RECIPIENT	97	12.2	46	30.9	10	14.1	119	14.8
AGE OF MOTHER								
UNDER 15	2	0.2	0	0.0	0	0.0	1	0.1
15-17	29	2.5	7	4.6	3	4.2	17	2.1
18-19	84	7.2	16	10.6	4	5.6	51	6.3
20-24	292	25.0	51	33.8	28	38.9	231	28.7
25-29	362	31.0	46	30.5	20	27.8	267	33.2
30-34	270	23.1	18	11.9	9	12.5	161	20.0
35-39	115	9.9	11	7.3	6	8.3	66	8.2
40 AND OVER	13	1.1	0	0.0	2	2.8	11	1.4

	MISSOURI 2002								DADE		DALLAS	
	CLINTON		COLE		COOPER		CRAWFORD					
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	240	100.0	901	100.0	187	100.0	287	100.0	74	100.0	209	100.0
UNDER 2500 GRAMS	13	5.4	69	7.7	15	8.0	25	8.7	6	8.1	10	4.8
OVER 4499 GRAMS	3	1.3	14	1.6	3	1.6	2	0.7	2	2.7	4	1.9
CROWN HEEL LT 47 CM (<18.5 IN)	15	6.5	107	11.9	21	11.4	28	9.8	6	8.1	8	3.9
LESS THAN 37 WEEKS GESTATION	17	7.1	94	10.4	25	13.4	28	9.8	8	10.8	18	8.6
APGAR SCORE LESS THAN 8	2	0.8	35	3.9	9	4.8	9	3.1	0	0.0	7	3.3
CONGENITAL ANOMALIES	2	0.8	14	1.6	2	1.1	2	0.7	0	0.0	1	0.5
ABNORMAL CONDITIONS OF NEWBORN	11	4.6	100	11.1	26	13.9	13	4.5	7	9.5	14	6.7
INFANT TRANSFERS	5	2.1	22	2.4	0	0.0	9	3.1	0	0.0	2	1.0
MATERNAL TRANSFERS	5	2.1	11	1.2	2	1.1	5	1.7	3	4.1	7	3.3
HOME DELIVERIES	2	0.8	1	0.1	3	1.6	2	0.7	0	0.0	5	2.4
CESAREAN DELIVERIES	53	22.1	253	28.1	64	34.2	63	22.0	23	31.1	54	25.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	58	24.2	157	17.4	39	20.9	98	34.1	18	24.3	40	19.1
DRANK ALCOHOL DURING PREG	1	0.4	4	0.4	4	2.1	0	0.0	1	1.4	2	1.0
GT 15 PERCENT UNDERWEIGHT	17	7.3	40	4.5	12	6.8	22	7.9	6	8.1	10	4.9
GT 20 PERCENT OVERWEIGHT	101	43.5	326	36.8	78	44.3	105	37.8	23	31.1	75	36.4
GAINED LT 15 LBS DURING PREG	20	9.3	57	7.3	14	9.2	25	10.0	2	3.1	24	13.0
GAINED 45+ LBS. DURING PREG	43	20.1	131	16.7	30	19.7	58	23.1	16	24.6	37	20.1
MATERNAL EDUCATION UNDER 12	31	12.9	110	12.2	24	12.8	97	33.8	21	28.4	69	33.0
OUT-OF-WEDLOCK BIRTHS	80	33.3	258	28.6	64	34.2	105	36.6	26	35.1	53	25.4
LIVE BIRTH ORDER 4 OR MORE	28	11.7	76	8.4	15	8.0	27	9.4	4	5.4	35	16.7
LT 18 MOS SINCE LAST BIRTH	15	10.1	42	8.5	9	8.5	16	9.6	3	6.4	14	10.2
PRENATAL CARE												
1ST TRIMESTER	210	87.5	755	83.8	154	82.4	249	86.8	70	94.6	170	81.3
2ND TRIMESTER	25	10.4	114	12.7	12	6.4	34	11.8	4	5.4	32	15.3
3RD TRIMESTER	1	0.4	13	1.4	4	2.1	3	1.0	0	0.0	4	1.9
NO PRENATAL CARE	2	0.8	10	1.1	3	1.6	0	0.0	0	0.0	1	0.5
INADEQUATE PRENATAL CARE	23	9.7	81	9.2	18	10.5	29	10.2	2	2.7	30	14.5
MOTHER MEDICAID PARTICIPANT	103	44.4	285	31.7	78	42.2	185	64.5	50	67.6	94	45.0
MOTHER WIC PARTICIPANT	93	39.9	315	35.0	74	40.0	165	57.5	48	64.9	80	38.3
MOTHER ON MEDICAID AND WIC	80	34.3	251	27.9	66	35.7	147	51.2	42	56.8	66	31.6
MOTHER FOOD STAMP RECIPIENT	34	14.7	126	14.0	25	13.5	72	25.1	24	32.4	33	15.8
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.2	0	0.0	0	0.0	1	1.4	0	0.0
15-17	9	3.8	26	2.9	4	2.1	10	3.5	6	8.1	12	5.7
18-19	19	7.9	61	6.8	13	7.0	32	11.1	6	8.1	24	11.5
20-24	75	31.3	216	24.0	60	32.1	107	37.3	29	39.2	64	30.6
25-29	71	29.6	292	32.4	59	31.6	88	30.7	22	29.7	49	23.4
30-34	46	19.2	206	22.9	32	17.1	36	12.5	5	6.8	38	18.2
35-39	16	6.7	89	9.9	16	8.6	12	4.2	4	5.4	21	10.0
40 AND OVER	4	1.7	9	1.0	3	1.6	2	0.7	1	1.4	1	0.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2002

DAVIESS	DE KALB	DENT	Douglas	DUNKLIN	FRANKLIN
---------	---------	------	---------	---------	----------

TOTAL LIVE BIRTHS	121	100.0	122	100.0	185	100.0	127	100.0	464	100.0	1,329	100.0
UNDER 2500 GRAMS	8	6.6	7	5.7	18	9.7	3	2.4	48	10.3	88	6.6
OVER 4499 GRAMS	1	0.8	2	1.6	3	1.6	4	3.1	2	0.4	18	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	13	11.1	2	1.7	11	6.1	2	1.6	80	18.6	91	7.0
LESS THAN 37 WEEKS GESTATION	10	8.3	10	8.2	22	11.9	12	9.4	51	11.0	141	10.6
APGAR SCORE LESS THAN 8	1	0.8	2	1.6	11	5.9	4	3.1	10	2.2	40	3.0
CONGENITAL ANOMALIES	2	1.7	0	0.0	4	2.2	2	1.6	6	1.3	16	1.2
ABNORMAL CONDITIONS OF NEWBORN	5	4.1	4	3.3	26	14.1	3	2.4	110	23.7	58	4.4
INFANT TRANSFERS	4	3.3	0	0.0	11	5.9	1	0.8	23	5.0	19	1.4
MATERNAL TRANSFERS	2	1.7	1	0.8	1	0.5	4	3.1	4	0.9	8	0.6
HOME DELIVERIES	13	10.7	1	0.8	1	0.5	0	0.0	0	0.0	6	0.5
CESAREAN DELIVERIES	23	19.0	17	13.9	60	32.4	25	19.7	145	31.3	370	27.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	32	26.4	28	23.0	65	35.1	30	23.6	140	30.2	269	20.2
DRANK ALCOHOL DURING PREG	1	0.8	0	0.0	2	1.1	1	0.8	5	1.1	7	0.5
GT 15 PERCENT UNDERWEIGHT	10	8.5	5	4.1	15	8.2	10	7.9	30	7.0	71	5.7
GT 20 PERCENT OVERWEIGHT	42	35.9	43	35.5	86	46.7	53	41.7	193	45.3	442	35.7
GAINED LT 15 LBS DURING PREG	8	7.7	7	6.3	18	11.4	9	7.8	82	20.7	82	7.5
GAINED 45+ LBS. DURING PREG	11	10.6	14	12.6	27	17.1	21	18.3	75	18.9	189	17.2
MATERNAL EDUCATION UNDER 12	44	36.4	23	18.9	45	24.3	22	17.3	186	40.1	247	18.6
OUT-OF-WEDLOCK BIRTHS	32	26.4	38	31.1	44	23.8	33	26.0	202	43.5	371	27.9
LIVE BIRTH ORDER 4 OR MORE	28	23.1	12	9.8	18	9.7	8	6.3	44	9.5	143	10.8
LT 18 MOS SINCE LAST BIRTH	12	14.5	9	12.0	12	10.3	7	9.6	53	19.4	65	8.4
PRENATAL CARE												
1ST TRIMESTER	92	76.0	108	88.5	169	91.4	110	86.6	362	78.0	1,216	91.5
2ND TRIMESTER	23	19.0	10	8.2	11	5.9	13	10.2	71	15.3	81	6.1
3RD TRIMESTER	3	2.5	4	3.3	3	1.6	3	2.4	27	5.8	8	0.6
NO PRENATAL CARE	1	0.8	0	0.0	2	1.1	0	0.0	0	0.0	6	0.5
INADEQUATE PRENATAL CARE	32	26.7	9	7.4	18	9.7	17	13.5	175	38.3	70	5.4
MOTHER MEDICAID PARTICIPANT	59	49.6	59	49.2	124	67.0	80	63.0	373	86.5	441	33.4
MOTHER WIC PARTICIPANT	55	46.2	53	44.2	123	66.5	89	70.1	351	81.4	410	31.1
MOTHER ON MEDICAID AND WIC	47	39.5	45	37.5	115	62.2	67	52.8	334	77.5	339	25.7
MOTHER FOOD STAMP RECIPIENT	22	18.5	16	13.3	54	29.2	33	26.0	221	51.3	173	13.1
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.8	2	0.4	4	0.3
15-17	6	5.0	8	6.6	10	5.4	3	2.4	34	7.3	45	3.4
18-19	12	9.9	12	9.8	23	12.4	14	11.0	59	12.7	106	8.0
20-24	37	30.6	45	36.9	69	37.3	56	44.1	198	42.7	364	27.4
25-29	36	29.8	26	21.3	38	20.5	30	23.6	109	23.5	349	26.3
30-34	17	14.0	22	18.0	31	16.8	17	13.4	45	9.7	293	22.0
35-39	10	8.3	8	6.6	10	5.4	6	4.7	14	3.0	140	10.5
40 AND OVER	3	2.5	1	0.8	4	2.2	0	0.0	3	0.6	27	2.0

	MISSOURI 2002											
	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	150	100.0	55	100.0	3,082	100.0	135	100.0	98	100.0	273	100.0
UNDER 2500 GRAMS	6	4.0	1	1.8	205	6.7	10	7.4	11	11.2	12	4.4
OVER 4499 GRAMS	1	0.7	0	0.0	37	1.2	1	0.7	2	2.0	4	1.5
CROWN HEEL LT 47 CM (<18.5 IN)	5	3.4	4	7.3	142	4.6	26	19.7	13	14.6	15	5.6
LESS THAN 37 WEEKS GESTATION	11	7.3	2	3.6	298	9.7	9	6.7	15	15.3	21	7.7
APGAR SCORE LESS THAN 8	9	6.0	1	1.8	74	2.4	3	2.2	5	5.1	5	1.8
CONGENITAL ANOMALIES	3	2.0	1	1.8	23	0.7	3	2.2	0	0.0	8	2.9
ABNORMAL CONDITIONS OF NEWBORN	7	4.7	1	1.8	97	3.1	3	2.2	11	11.2	20	7.3
INFANT TRANSFERS	3	2.0	0	0.0	7	0.2	1	0.7	6	6.1	10	3.7
MATERNAL TRANSFERS	0	0.0	0	0.0	94	3.0	3	2.2	7	7.1	9	3.3
HOME DELIVERIES	0	0.0	2	3.6	13	0.4	2	1.5	2	2.0	1	0.4
CESAREAN DELIVERIES	50	33.3	13	23.6	760	24.7	48	35.6	31	31.6	79	28.9
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	47	31.3	13	23.6	593	19.2	42	31.1	33	33.7	73	26.7
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	19	0.6	2	1.5	0	0.0	1	0.4
GT 15 PERCENT UNDERWEIGHT	6	4.2	3	5.6	195	6.4	15	11.4	4	4.5	21	7.8
GT 20 PERCENT OVERWEIGHT	56	39.2	17	31.5	1,011	33.1	39	29.5	32	36.4	100	37.2
GAINED LT 15 LBS DURING PREG	14	10.7	8	16.0	243	8.9	6	4.9	13	16.0	19	7.8
GAINED 45+ LBS. DURING PREG	23	17.6	6	12.0	525	19.3	19	15.4	18	22.2	47	19.3
MATERNAL EDUCATION UNDER 12	35	23.3	11	20.0	562	18.2	46	34.1	23	23.5	49	17.9
OUT-OF-WEDLOCK BIRTHS	50	33.3	14	25.5	1,000	32.4	54	40.0	34	34.7	83	30.4
LIVE BIRTH ORDER 4 OR MORE	16	10.7	7	12.7	226	7.3	14	10.4	11	11.2	21	7.7
LT 18 MOS SINCE LAST BIRTH	12	14.0	3	8.6	182	10.6	13	14.4	10	16.4	12	7.6
PRENATAL CARE												
1ST TRIMESTER	129	86.0	47	85.5	2,739	88.9	123	91.1	80	81.6	228	83.5
2ND TRIMESTER	17	11.3	6	10.9	274	8.9	9	6.7	13	13.3	36	13.2
3RD TRIMESTER	1	0.7	1	1.8	37	1.2	1	0.7	4	4.1	6	2.2
NO PRENATAL CARE	2	1.3	0	0.0	16	0.5	0	0.0	0	0.0	2	0.7
INADEQUATE PRENATAL CARE	17	11.4	6	10.9	252	8.2	18	13.4	17	17.5	31	11.5
MOTHER MEDICAID PARTICIPANT	77	51.3	23	41.8	1,525	49.6	85	63.9	56	62.2	149	56.0
MOTHER WIC PARTICIPANT	76	50.7	27	49.1	1,391	45.2	79	59.4	60	66.7	137	51.5
MOTHER ON MEDICAID AND WIC	65	43.3	23	41.8	1,182	38.4	70	52.6	51	56.7	122	45.9
MOTHER FOOD STAMP RECIPIENT	31	20.7	9	16.4	635	20.6	35	26.3	20	22.2	57	21.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0
15-17	6	4.0	0	0.0	113	3.7	6	4.4	2	2.0	7	2.6
18-19	12	8.0	5	9.1	256	8.3	20	14.8	13	13.3	21	7.7
20-24	57	38.0	23	41.8	985	32.0	53	39.3	39	39.8	103	37.7
25-29	43	28.7	13	23.6	860	27.9	26	19.3	27	27.6	89	32.6
30-34	19	12.7	10	18.2	615	20.0	22	16.3	12	12.2	39	14.3
35-39	11	7.3	3	5.5	214	6.9	7	5.2	4	4.1	11	4.0
40 AND OVER	2	1.3	1	1.8	37	1.2	1	0.7	1	1.0	3	1.1

	MISSOURI 2002											
	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	
TOTAL LIVE BIRTHS	51	100.0	51	100.0	108	100.0	504	100.0	137	100.0	10,146	100.0
UNDER 2500 GRAMS	3	5.9	9	17.6	10	9.3	35	6.9	14	10.2	846	8.3
OVER 4499 GRAMS	4	7.8	1	2.0	0	0.0	3	0.6	1	0.7	129	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	0	0.0	4	8.5	5	4.8	32	6.5	14	10.3	974	11.0
LESS THAN 37 WEEKS GESTATION	6	11.8	6	11.8	13	12.0	45	8.9	18	13.1	1,050	10.3
APGAR SCORE LESS THAN 8	2	3.9	2	3.9	6	5.6	17	3.4	6	4.4	325	3.2
CONGENITAL ANOMALIES	0	0.0	1	2.0	0	0.0	8	1.6	2	1.5	124	1.2
ABNORMAL CONDITIONS OF NEWBORN	5	9.8	4	7.8	13	12.0	41	8.1	11	8.0	584	5.8
INFANT TRANSFERS	2	3.9	3	5.9	0	0.0	6	1.2	4	2.9	121	1.2
MATERNAL TRANSFERS	1	2.0	1	2.0	0	0.0	14	2.8	4	2.9	725	7.1
HOME DELIVERIES	0	0.0	0	0.0	2	1.9	3	0.6	0	0.0	31	0.3
CESAREAN DELIVERIES	14	27.5	10	19.6	24	22.2	110	21.8	48	35.0	2,291	22.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	17	33.3	14	27.5	28	25.9	133	26.4	42	30.7	1,372	13.5
DRANK ALCOHOL DURING PREG	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0	87	0.9
GT 15 PERCENT UNDERWEIGHT	4	8.0	1	2.0	3	2.9	34	6.9	8	5.8	489	5.3
GT 20 PERCENT OVERWEIGHT	17	34.0	20	39.2	47	46.1	205	41.7	66	48.2	3,545	38.2
GAINED LT 15 LBS DURING PREG	5	11.1	4	9.5	9	10.2	49	11.0	20	16.8	624	7.5
GAINED 45+ LBS. DURING PREG	13	28.9	7	16.7	16	18.2	89	20.0	19	16.0	1,586	19.0
MATERNAL EDUCATION UNDER 12	8	15.7	3	5.9	10	9.3	90	17.9	30	21.9	2,122	20.9
OUT-OF-WEDLOCK BIRTHS	18	35.3	12	23.5	36	33.3	149	29.6	52	38.0	4,523	44.6
LIVE BIRTH ORDER 4 OR MORE	5	9.8	5	9.8	11	10.2	56	11.1	7	5.1	1,175	11.6
LT 18 MOS SINCE LAST BIRTH	4	13.3	3	13.6	5	6.9	31	9.9	9	11.0	556	10.0
PRENATAL CARE												
1ST TRIMESTER	42	82.4	46	90.2	86	79.6	446	88.5	107	78.1	8,589	84.7
2ND TRIMESTER	8	15.7	5	9.8	12	11.1	49	9.7	28	20.4	958	9.4
3RD TRIMESTER	0	0.0	0	0.0	0	0.0	6	1.2	0	0.0	187	1.8
NO PRENATAL CARE	1	2.0	0	0.0	1	0.9	2	0.4	1	0.7	125	1.2
INADEQUATE PRENATAL CARE	6	11.8	4	8.0	10	10.1	54	10.7	16	11.9	1,080	11.7
MOTHER MEDICAID PARTICIPANT	30	60.0	23	46.0	49	45.8	336	68.2	93	68.4	4,408	49.9
MOTHER WIC PARTICIPANT	23	46.9	22	44.0	46	43.0	325	65.9	99	72.8	4,364	49.5
MOTHER ON MEDICAID AND WIC	21	42.0	19	38.0	38	35.5	290	58.8	88	64.7	3,526	39.9
MOTHER FOOD STAMP RECIPIENT	13	26.5	6	12.0	21	20.2	163	33.1	42	30.9	1,835	20.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	0.3
15-17	5	9.8	3	5.9	3	2.8	23	4.6	3	2.2	422	4.2
18-19	7	13.7	3	5.9	9	8.3	59	11.7	16	11.7	881	8.7
20-24	8	15.7	18	35.3	40	37.0	176	34.9	63	46.0	2,933	28.9
25-29	18	35.3	11	21.6	35	32.4	136	27.0	31	22.6	2,731	26.9
30-34	6	11.8	12	23.5	17	15.7	73	14.5	21	15.3	2,065	20.4
35-39	6	11.8	4	7.8	3	2.8	29	5.8	3	2.2	891	8.8
40 AND OVER	1	2.0	0	0.0	1	0.9	8	1.6	0	0.0	193	1.9

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,714	100.0	2,681	100.0	685	100.0	47	100.0	446	100.0	435	100.0
UNDER 2500 GRAMS	115	6.7	195	7.3	45	6.6	6	12.8	33	7.4	27	6.2
OVER 4499 GRAMS	19	1.1	32	1.2	9	1.3	1	2.1	4	0.9	9	2.1
CROWN HEEL LT 47 CM (<18.5 IN)	83	4.9	172	6.5	73	11.0	1	2.7	22	5.0	43	10.0
LESS THAN 37 WEEKS GESTATION	167	9.7	264	9.8	61	8.9	7	14.9	47	10.5	34	7.8
APGAR SCORE LESS THAN 8	43	2.5	63	2.3	15	2.2	1	2.1	15	3.4	5	1.1
CONGENITAL ANOMALIES	76	4.4	19	0.7	22	3.2	0	0.0	7	1.6	6	1.4
ABNORMAL CONDITIONS OF NEWBORN	416	24.3	112	4.2	53	7.7	4	8.5	35	7.8	32	7.4
INFANT TRANSFERS	16	0.9	31	1.2	14	2.0	1	2.1	19	4.3	8	1.8
MATERNAL TRANSFERS	24	1.4	8	0.3	15	2.2	1	2.1	11	2.5	11	2.5
HOME DELIVERIES	7	0.4	6	0.2	7	1.0	4	8.5	1	0.2	2	0.5
CESAREAN DELIVERIES	395	23.0	816	30.4	145	21.2	20	42.6	113	25.3	83	19.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	404	23.6	591	22.0	106	15.5	9	19.1	99	22.2	93	21.4
DRANK ALCOHOL DURING PREG	11	0.6	19	0.7	4	0.6	0	0.0	0	0.0	3	0.7
GT 15 PERCENT UNDERWEIGHT	108	6.4	148	5.7	50	7.6	0	0.0	35	7.9	22	5.3
GT 20 PERCENT OVERWEIGHT	654	38.7	969	37.3	213	32.3	16	43.2	158	35.7	160	38.3
GAINED LT 15 LBS DURING PREG	172	11.5	181	7.8	33	5.5	5	13.5	31	7.8	24	6.3
GAINED 45+ LBS. DURING PREG	273	18.2	486	20.9	125	20.9	4	10.8	54	13.7	68	17.8
MATERNAL EDUCATION UNDER 12	490	28.6	449	16.7	83	12.1	9	19.1	118	26.5	87	20.0
OUT-OF-WEDLOCK BIRTHS	631	36.8	840	31.3	188	27.4	6	12.8	144	32.3	145	33.3
LIVE BIRTH ORDER 4 OR MORE	190	11.1	200	7.5	56	8.2	13	27.7	51	11.4	39	9.0
LT 18 MOS SINCE LAST BIRTH	157	15.2	131	8.8	40	10.4	5	16.1	43	15.9	27	10.5
PRENATAL CARE												
1ST TRIMESTER	1,374	80.2	2,309	86.1	615	89.8	39	83.0	378	84.8	380	87.4
2ND TRIMESTER	253	14.8	191	7.1	42	6.1	3	6.4	58	13.0	46	10.6
3RD TRIMESTER	64	3.7	34	1.3	9	1.3	2	4.3	5	1.1	3	0.7
NO PRENATAL CARE	12	0.7	12	0.4	8	1.2	0	0.0	3	0.7	2	0.5
INADEQUATE PRENATAL CARE	267	15.8	171	6.8	66	9.9	7	15.9	49	11.1	39	9.2
MOTHER MEDICAID PARTICIPANT	1,020	60.0	878	33.3	244	37.0	17	43.6	281	63.1	195	45.6
MOTHER WIC PARTICIPANT	890	52.4	786	29.9	314	47.6	15	38.5	253	56.9	165	38.6
MOTHER ON MEDICAID AND WIC	806	47.4	640	24.3	210	31.9	12	30.8	219	49.2	147	34.3
MOTHER FOOD STAMP RECIPIENT	400	23.6	333	12.7	90	13.7	5	12.8	127	28.5	77	18.0
AGE OF MOTHER												
UNDER 15	2	0.1	1	0.0	0	0.0	0	0.0	0	0.0	1	0.2
15-17	70	4.1	75	2.8	19	2.8	1	2.1	20	4.5	28	6.4
18-19	202	11.8	187	7.0	50	7.3	2	4.3	61	13.7	26	6.0
20-24	607	35.4	721	26.9	265	38.7	14	29.8	151	33.9	151	34.7
25-29	474	27.7	782	29.2	178	26.0	12	25.5	114	25.6	112	25.7
30-34	261	15.2	632	23.6	99	14.5	8	17.0	69	15.5	81	18.6
35-39	78	4.6	233	8.7	58	8.5	7	14.9	25	5.6	29	6.7
40 AND OVER	19	1.1	50	1.9	16	2.3	3	6.4	6	1.3	7	1.6

	MISSOURI 2002											
	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	503	100.0	131	100.0	622	100.0	156	100.0	158	100.0	346	100.0
UNDER 2500 GRAMS	33	6.6	9	6.9	45	7.2	13	8.3	8	5.1	25	7.2
OVER 4499 GRAMS	1	0.2	3	2.3	7	1.1	2	1.3	3	1.9	8	2.3
CROWN HEEL LT 47 CM (<18.5 IN)	24	4.8	7	13.0	41	6.6	19	12.2	18	11.5	14	7.6
LESS THAN 37 WEEKS GESTATION	52	10.3	12	9.2	57	9.2	15	9.6	14	8.9	36	10.4
APGAR SCORE LESS THAN 8	11	2.2	2	1.5	12	1.9	4	2.6	1	0.6	14	4.0
CONGENITAL ANOMALIES	8	1.6	4	3.1	22	3.5	6	3.8	1	0.6	12	3.5
ABNORMAL CONDITIONS OF NEWBORN	31	6.2	8	6.1	125	20.1	10	6.4	9	5.7	58	16.8
INFANT TRANSFERS	6	1.2	2	1.5	19	3.1	5	3.2	3	1.9	4	1.2
MATERNAL TRANSFERS	9	1.8	2	1.5	7	1.1	3	1.9	2	1.3	9	2.6
HOME DELIVERIES	14	2.8	5	3.8	3	0.5	4	2.6	0	0.0	2	0.6
CESAREAN DELIVERIES	128	25.4	24	18.3	150	24.1	49	31.4	50	31.6	74	21.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	139	27.6	31	23.7	173	27.8	41	26.3	43	27.2	83	24.0
DRANK ALCOHOL DURING PREG	5	1.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.2
GT 15 PERCENT UNDERWEIGHT	33	6.6	4	7.4	37	6.1	6	3.9	20	12.7	15	8.2
GT 20 PERCENT OVERWEIGHT	191	38.4	15	27.8	237	38.9	66	42.6	49	31.2	74	40.2
GAINED LT 15 LBS DURING PREG	54	12.4	20	16.8	44	8.1	11	8.1	17	11.9	39	13.0
GAINED 45+ LBS. DURING PREG	68	15.6	7	5.9	107	19.6	25	18.4	14	9.8	53	17.7
MATERNAL EDUCATION UNDER 12	150	29.8	15	11.5	117	18.8	24	15.4	38	24.1	152	43.9
OUT-OF-WEDLOCK BIRTHS	148	29.4	28	21.4	201	32.3	52	33.3	61	38.6	143	41.3
LIVE BIRTH ORDER 4 OR MORE	69	13.7	18	13.7	68	10.9	19	12.2	12	7.6	53	15.3
LT 18 MOS SINCE LAST BIRTH	41	12.3	8	10.1	31	8.1	11	11.1	13	12.7	25	10.4
PRENATAL CARE												
1ST TRIMESTER	422	83.9	117	89.3	524	84.2	137	87.8	152	96.2	281	81.2
2ND TRIMESTER	68	13.5	9	6.9	72	11.6	10	6.4	6	3.8	47	13.6
3RD TRIMESTER	8	1.6	5	3.8	22	3.5	5	3.2	0	0.0	12	3.5
NO PRENATAL CARE	4	0.8	0	0.0	3	0.5	0	0.0	0	0.0	3	0.9
INADEQUATE PRENATAL CARE	71	14.2	12	9.2	63	10.2	15	10.0	8	5.1	56	16.5
MOTHER MEDICAID PARTICIPANT	276	55.0	19	35.2	244	39.4	81	51.9	97	61.8	131	70.1
MOTHER WIC PARTICIPANT	255	50.8	18	33.3	212	34.2	72	46.2	91	58.0	112	60.2
MOTHER ON MEDICAID AND WIC	218	43.4	15	27.8	180	29.0	67	42.9	84	53.5	105	56.1
MOTHER FOOD STAMP RECIPIENT	109	21.7	7	13.0	104	16.8	31	20.0	38	24.2	40	21.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	2	0.3	0	0.0	0	0.0	3	0.9
15-17	21	4.2	1	0.8	17	2.7	3	1.9	9	5.7	14	4.0
18-19	45	8.9	7	5.3	48	7.7	12	7.7	15	9.5	41	11.8
20-24	172	34.2	37	28.2	196	31.5	55	35.3	54	34.2	123	35.5
25-29	146	29.0	47	35.9	171	27.5	49	31.4	51	32.3	85	24.6
30-34	75	14.9	26	19.8	123	19.8	24	15.4	22	13.9	51	14.7
35-39	35	7.0	11	8.4	52	8.4	10	6.4	7	4.4	19	5.5
40 AND OVER	9	1.8	2	1.5	13	2.1	3	1.9	0	0.0	10	2.9

	MISSOURI 2002											
	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	179	100.0	132	100.0	85	100.0	383	100.0	46	100.0	289	100.0
UNDER 2500 GRAMS	12	6.7	15	11.4	6	7.1	29	7.6	4	8.7	29	10.0
OVER 4499 GRAMS	0	0.0	1	0.8	0	0.0	6	1.6	2	4.3	4	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	15	8.6	13	10.1	5	6.0	53	18.3	3	12.5	34	11.8
LESS THAN 37 WEEKS GESTATION	26	14.5	16	12.1	8	9.4	37	9.7	3	6.5	41	14.2
APGAR SCORE LESS THAN 8	6	3.4	4	3.0	3	3.5	9	2.3	2	4.3	21	7.3
CONGENITAL ANOMALIES	4	2.2	2	1.5	0	0.0	7	1.8	3	6.5	7	2.4
ABNORMAL CONDITIONS OF NEWBORN	20	11.2	6	4.5	8	9.4	33	8.6	3	6.5	59	20.4
INFANT TRANSFERS	7	3.9	5	3.8	2	2.4	10	2.6	2	4.3	29	10.0
MATERNAL TRANSFERS	7	3.9	2	1.5	1	1.2	7	1.8	2	4.3	9	3.1
HOME DELIVERIES	10	5.6	2	1.5	1	1.2	1	0.3	0	0.0	1	0.3
CESAREAN DELIVERIES	49	27.4	46	34.8	24	28.2	91	23.8	12	26.1	76	26.3
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	46	25.7	33	25.0	23	27.1	104	27.2	13	28.3	75	26.0
DRANK ALCOHOL DURING PREG	0	0.0	1	0.8	1	1.2	1	0.3	0	0.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	14	8.3	8	6.1	8	10.0	12	4.2	0	0.0	18	6.3
GT 20 PERCENT OVERWEIGHT	60	35.5	59	45.0	34	42.5	120	41.5	8	34.8	113	39.4
GAINED LT 15 LBS DURING PREG	15	10.4	19	16.7	11	14.9	34	10.0	8	18.6	30	12.5
GAINED 45+ LBS. DURING PREG	25	17.4	19	16.7	8	10.8	60	17.7	7	16.3	45	18.8
MATERNAL EDUCATION UNDER 12	31	17.3	29	22.0	18	21.2	90	23.5	7	15.2	65	22.5
OUT-OF-WEDLOCK BIRTHS	58	32.4	38	28.8	24	28.2	138	36.0	10	21.7	101	34.9
LIVE BIRTH ORDER 4 OR MORE	18	10.1	10	7.6	11	12.9	31	8.1	4	8.7	30	10.4
LT 18 MOS SINCE LAST BIRTH	14	12.4	9	12.0	5	8.9	31	13.2	2	8.3	14	8.0
PRENATAL CARE												
1ST TRIMESTER	140	78.2	115	87.1	62	72.9	323	84.3	40	87.0	221	76.5
2ND TRIMESTER	21	11.7	14	10.6	18	21.2	51	13.3	6	13.0	55	19.0
3RD TRIMESTER	6	3.4	1	0.8	2	2.4	6	1.6	0	0.0	10	3.5
NO PRENATAL CARE	3	1.7	1	0.8	1	1.2	2	0.5	0	0.0	2	0.7
INADEQUATE PRENATAL CARE	24	14.9	9	6.9	13	15.7	49	12.8	3	6.5	41	14.3
MOTHER MEDICAID PARTICIPANT	92	52.0	85	64.9	36	42.9	168	57.7	10	41.7	169	58.7
MOTHER WIC PARTICIPANT	81	45.8	102	77.9	37	44.0	168	57.7	12	50.0	148	51.4
MOTHER ON MEDICAID AND WIC	72	40.7	82	62.6	31	36.9	144	49.5	8	33.3	136	47.2
MOTHER FOOD STAMP RECIPIENT	36	20.3	37	28.2	12	14.3	77	26.5	3	12.5	59	20.5
AGE OF MOTHER												
UNDER 15	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	3	1.7	3	2.3	2	2.4	14	3.7	1	2.2	11	3.8
18-19	18	10.1	18	13.6	8	9.4	36	9.4	2	4.3	31	10.7
20-24	49	27.4	52	39.4	30	35.3	143	37.3	21	45.7	93	32.2
25-29	46	25.7	30	22.7	18	21.2	95	24.8	11	23.9	87	30.1
30-34	44	24.6	21	15.9	18	21.2	69	18.0	8	17.4	42	14.5
35-39	13	7.3	8	6.1	7	8.2	22	5.7	3	6.5	21	7.3
40 AND OVER	5	2.8	0	0.0	2	2.4	4	1.0	0	0.0	4	1.4

	MISSOURI 2002											
	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	181	100.0	209	100.0	109	100.0	150	100.0	233	100.0	239	100.0
UNDER 2500 GRAMS	21	11.6	16	7.7	10	9.2	7	4.7	10	4.3	23	9.6
OVER 4499 GRAMS	0	0.0	3	1.4	0	0.0	4	2.7	4	1.7	3	1.3
CROWN HEEL LT 47 CM (<18.5 IN)	36	20.2	21	10.0	11	10.2	8	5.4	20	8.7	35	14.8
LESS THAN 37 WEEKS GESTATION	23	12.7	20	9.6	14	12.8	17	11.3	11	4.7	34	14.2
APGAR SCORE LESS THAN 8	2	1.1	7	3.3	4	3.7	4	2.7	12	5.2	3	1.3
CONGENITAL ANOMALIES	4	2.2	4	1.9	0	0.0	3	2.0	2	0.9	10	4.2
ABNORMAL CONDITIONS OF NEWBORN	24	13.3	17	8.1	13	11.9	25	16.7	25	10.7	45	18.8
INFANT TRANSFERS	8	4.4	3	1.4	1	0.9	7	4.7	3	1.3	7	2.9
MATERNAL TRANSFERS	2	1.1	3	1.4	1	0.9	1	0.7	6	2.6	3	1.3
HOME DELIVERIES	0	0.0	10	4.8	4	3.7	1	0.7	9	3.9	0	0.0
CESAREAN DELIVERIES	62	34.3	47	22.5	27	24.8	33	22.0	57	24.5	80	33.5
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	63	34.8	35	16.7	27	24.8	43	28.7	60	25.8	77	32.2
DRANK ALCOHOL DURING PREG	2	1.1	0	0.0	0	0.0	1	0.7	0	0.0	0	0.0
GT 15 PERCENT UNDERWEIGHT	14	9.0	12	6.0	8	7.8	10	7.0	16	7.0	14	6.3
GT 20 PERCENT OVERWEIGHT	61	39.1	76	38.0	41	39.8	56	39.2	81	35.7	93	42.1
GAINED LT 15 LBS DURING PREG	14	10.9	18	10.2	16	17.8	12	9.8	22	10.5	21	11.2
GAINED 45+ LBS. DURING PREG	21	16.3	29	16.5	7	7.8	21	17.2	34	16.2	42	22.5
MATERNAL EDUCATION UNDER 12	68	37.6	65	31.1	19	17.4	29	19.3	101	43.3	62	25.9
OUT-OF-WEDLOCK BIRTHS	95	52.5	52	24.9	23	21.1	57	38.0	66	28.3	108	45.2
LIVE BIRTH ORDER 4 OR MORE	18	9.9	30	14.4	22	20.2	22	14.7	41	17.6	23	9.6
LT 18 MOS SINCE LAST BIRTH	17	17.0	12	8.8	7	9.9	11	11.2	12	8.0	18	12.9
PRENATAL CARE												
1ST TRIMESTER	151	83.4	160	76.6	85	78.0	114	76.0	160	68.7	198	82.8
2ND TRIMESTER	20	11.0	39	18.7	12	11.0	23	15.3	53	22.7	24	10.0
3RD TRIMESTER	9	5.0	5	2.4	4	3.7	7	4.7	14	6.0	14	5.9
NO PRENATAL CARE	0	0.0	2	1.0	0	0.0	4	2.7	4	1.7	1	0.4
INADEQUATE PRENATAL CARE	30	16.6	26	12.7	10	10.6	25	17.2	46	20.0	46	19.5
MOTHER MEDICAID PARTICIPANT	139	79.0	71	34.5	47	43.5	63	42.0	129	55.8	166	70.6
MOTHER WIC PARTICIPANT	138	78.4	75	36.4	54	50.0	60	40.0	123	53.2	174	74.0
MOTHER ON MEDICAID AND WIC	129	73.3	62	30.1	43	39.8	50	33.3	114	49.4	154	65.5
MOTHER FOOD STAMP RECIPIENT	86	48.9	21	10.2	23	21.3	30	20.0	56	24.2	87	37.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.8
15-17	11	6.1	6	2.9	3	2.8	6	4.0	13	5.6	13	5.4
18-19	30	16.6	15	7.2	6	5.5	14	9.3	25	10.7	29	12.1
20-24	75	41.4	57	27.3	30	27.5	53	35.3	76	32.6	94	39.3
25-29	39	21.5	68	32.5	39	35.8	38	25.3	61	26.2	65	27.2
30-34	15	8.3	38	18.2	22	20.2	26	17.3	37	15.9	27	11.3
35-39	10	5.5	23	11.0	3	2.8	12	8.0	18	7.7	7	2.9
40 AND OVER	0	0.0	2	1.0	6	5.5	1	0.7	3	1.3	1	0.4

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	725	100.0	219	100.0	100	100.0	196	100.0	102	100.0	334	100.0
UNDER 2500 GRAMS	56	7.7	17	7.8	2	2.0	8	4.1	10	9.8	35	10.5
OVER 4499 GRAMS	14	1.9	3	1.4	0	0.0	1	0.5	0	0.0	2	0.6
CROWN HEEL LT 47 CM (<18.5 IN)	44	6.2	20	9.3	6	6.8	15	7.7	10	13.0	40	13.8
LESS THAN 37 WEEKS GESTATION	70	9.7	27	12.3	6	6.0	12	6.1	13	12.7	44	13.2
APGAR SCORE LESS THAN 8	27	3.7	3	1.4	2	2.0	6	3.1	3	2.9	10	3.0
CONGENITAL ANOMALIES	33	4.6	2	0.9	4	4.0	6	3.1	3	2.9	8	2.4
ABNORMAL CONDITIONS OF NEWBORN	215	29.7	22	10.0	4	4.0	17	8.7	5	4.9	28	8.4
INFANT TRANSFERS	6	0.8	4	1.8	2	2.0	5	2.6	2	2.0	14	4.2
MATERNAL TRANSFERS	4	0.6	7	3.2	0	0.0	1	0.5	2	2.0	18	5.4
HOME DELIVERIES	10	1.4	4	1.8	1	1.0	0	0.0	3	2.9	2	0.6
CESAREAN DELIVERIES	180	24.8	63	28.8	27	27.0	49	25.0	30	29.4	135	40.4
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	166	22.9	29	13.2	28	28.0	29	14.8	36	35.3	95	28.4
DRANK ALCOHOL DURING PREG	4	0.6	0	0.0	0	0.0	0	0.0	0	0.0	4	1.2
GT 15 PERCENT UNDERWEIGHT	54	7.6	12	5.6	4	4.5	6	3.1	3	3.9	20	7.0
GT 20 PERCENT OVERWEIGHT	270	38.2	99	45.8	37	42.0	65	33.7	25	32.5	127	44.4
GAINED LT 15 LBS DURING PREG	67	10.6	20	10.6	12	13.3	13	7.2	8	9.1	50	18.0
GAINED 45+ LBS. DURING PREG	120	19.0	30	16.0	16	17.8	30	16.7	24	27.3	57	20.5
MATERNAL EDUCATION UNDER 12	178	24.6	19	8.7	19	19.0	18	9.2	23	22.5	143	42.8
OUT-OF-WEDLOCK BIRTHS	222	30.6	41	18.7	29	29.0	45	23.0	26	25.5	202	60.5
LIVE BIRTH ORDER 4 OR MORE	75	10.3	15	6.8	8	8.0	15	7.7	7	6.9	58	17.4
LT 18 MOS SINCE LAST BIRTH	59	13.0	8	6.3	6	9.0	9	8.3	10	18.2	42	20.1
PRENATAL CARE												
1ST TRIMESTER	586	80.8	204	93.2	86	86.0	175	89.3	87	85.3	242	72.5
2ND TRIMESTER	102	14.1	11	5.0	10	10.0	19	9.7	12	11.8	69	20.7
3RD TRIMESTER	20	2.8	4	1.8	4	4.0	0	0.0	3	2.9	16	4.8
NO PRENATAL CARE	11	1.5	0	0.0	0	0.0	2	1.0	0	0.0	6	1.8
INADEQUATE PRENATAL CARE	123	17.2	14	6.4	11	11.0	15	7.7	15	14.9	119	36.0
MOTHER MEDICAID PARTICIPANT	420	59.0	65	30.2	68	77.3	50	25.5	62	80.5	280	95.9
MOTHER WIC PARTICIPANT	379	53.3	77	35.8	70	79.5	53	27.0	60	77.9	263	90.1
MOTHER ON MEDICAID AND WIC	326	45.8	61	28.4	64	72.7	44	22.4	53	68.8	259	88.7
MOTHER FOOD STAMP RECIPIENT	127	17.9	24	11.2	35	39.8	21	10.7	29	37.7	188	64.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	1	1.0	0	0.0
15-17	31	4.3	3	1.4	3	3.0	3	1.5	3	2.9	30	9.0
18-19	76	10.5	13	5.9	12	12.0	13	6.6	11	10.8	64	19.2
20-24	259	35.7	67	30.6	35	35.0	57	29.1	50	49.0	132	39.5
25-29	183	25.2	74	33.8	17	17.0	64	32.7	15	14.7	71	21.3
30-34	116	16.0	41	18.7	24	24.0	47	24.0	17	16.7	29	8.7
35-39	49	6.8	20	9.1	8	8.0	11	5.6	5	4.9	6	1.8
40 AND OVER	11	1.5	1	0.5	1	1.0	1	0.5	0	0.0	2	0.6

	MISSOURI 2002											
	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	220	100.0	590	100.0	510	100.0	211	100.0	1,047	100.0	325	100.0
UNDER 2500 GRAMS	15	6.8	50	8.5	54	10.6	6	2.8	68	6.5	25	7.7
OVER 4499 GRAMS	2	0.9	5	0.8	10	2.0	2	0.9	14	1.3	7	2.2
CROWN HEEL LT 47 CM (<18.5 IN)	16	7.5	52	8.9	62	12.3	21	10.3	70	7.4	18	5.6
LESS THAN 37 WEEKS GESTATION	18	8.2	48	8.1	57	11.2	16	7.6	102	9.7	27	8.3
APGAR SCORE LESS THAN 8	4	1.8	26	4.4	19	3.7	5	2.4	23	2.2	4	1.2
CONGENITAL ANOMALIES	5	2.3	16	2.7	11	2.2	6	2.8	13	1.2	3	0.9
ABNORMAL CONDITIONS OF NEWBORN	20	9.1	52	8.8	43	8.4	20	9.5	50	4.8	16	4.9
INFANT TRANSFERS	9	4.1	16	2.7	17	3.3	5	2.4	14	1.3	4	1.2
MATERNAL TRANSFERS	1	0.5	6	1.0	4	0.8	4	1.9	46	4.4	10	3.1
HOME DELIVERIES	3	1.4	6	1.0	11	2.2	1	0.5	5	0.5	5	1.5
CESAREAN DELIVERIES	59	26.8	160	27.1	126	24.7	49	23.2	306	29.2	67	20.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	56	25.5	126	21.4	124	24.3	63	29.9	124	11.8	69	21.2
DRANK ALCOHOL DURING PREG	0	0.0	5	0.8	3	0.6	0	0.0	6	0.6	2	0.6
GT 15 PERCENT UNDERWEIGHT	10	4.7	42	7.2	37	7.3	19	9.4	61	6.2	26	8.0
GT 20 PERCENT OVERWEIGHT	82	38.7	222	37.9	213	42.3	72	35.5	320	32.4	131	40.3
GAINED LT 15 LBS DURING PREG	17	8.7	43	8.2	55	12.3	16	8.6	41	4.7	29	9.8
GAINED 45+ LBS. DURING PREG	27	13.8	81	15.4	73	16.4	36	19.3	172	19.8	57	19.3
MATERNAL EDUCATION UNDER 12	49	22.3	167	28.3	99	19.4	65	30.8	97	9.3	62	19.1
OUT-OF-WEDLOCK BIRTHS	72	32.7	211	35.8	170	33.3	90	42.7	245	23.4	89	27.4
LIVE BIRTH ORDER 4 OR MORE	20	9.1	68	11.5	49	9.6	21	10.0	82	7.8	47	14.5
LT 18 MOS SINCE LAST BIRTH	16	11.8	40	11.5	37	12.5	13	10.4	55	9.5	22	11.1
PRENATAL CARE												
1ST TRIMESTER	207	94.1	476	80.7	445	87.3	179	84.8	950	90.7	285	87.7
2ND TRIMESTER	9	4.1	81	13.7	54	10.6	25	11.8	56	5.3	36	11.1
3RD TRIMESTER	0	0.0	22	3.7	7	1.4	6	2.8	13	1.2	3	0.9
NO PRENATAL CARE	0	0.0	5	0.8	2	0.4	1	0.5	12	1.1	0	0.0
INADEQUATE PRENATAL CARE	7	3.2	131	22.6	60	11.8	31	14.8	67	6.8	17	5.2
MOTHER MEDICAID PARTICIPANT	87	40.8	336	57.2	287	56.4	112	54.9	212	22.5	192	59.1
MOTHER WIC PARTICIPANT	88	41.3	311	53.0	270	53.0	116	56.9	207	22.0	168	51.7
MOTHER ON MEDICAID AND WIC	76	35.7	277	47.2	237	46.6	95	46.6	155	16.4	157	48.3
MOTHER FOOD STAMP RECIPIENT	47	22.1	135	23.0	141	27.7	41	20.1	66	7.0	70	21.5
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0
15-17	9	4.1	18	3.1	15	2.9	12	5.7	14	1.3	5	1.5
18-19	21	9.5	62	10.5	41	8.0	22	10.4	47	4.5	36	11.1
20-24	62	28.2	226	38.3	191	37.5	75	35.5	216	20.6	116	35.7
25-29	75	34.1	152	25.8	127	24.9	59	28.0	319	30.5	76	23.4
30-34	42	19.1	88	14.9	81	15.9	25	11.8	281	26.8	57	17.5
35-39	7	3.2	38	6.4	46	9.0	16	7.6	141	13.5	29	8.9
40 AND OVER	4	1.8	4	0.7	9	1.8	2	0.9	29	2.8	6	1.8

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	647	100.0	63	100.0	84	100.0	336	100.0	277	100.0	72	100.0
UNDER 2500 GRAMS	45	7.0	8	12.7	7	8.3	34	10.1	20	7.2	5	6.9
OVER 4499 GRAMS	10	1.5	0	0.0	1	1.2	3	0.9	2	0.7	1	1.4
CROWN HEEL LT 47 CM (<18.5 IN)	37	5.8	1	2.3	14	18.7	42	12.6	23	8.6	9	12.5
LESS THAN 37 WEEKS GESTATION	68	10.5	6	9.5	7	8.3	38	11.3	31	11.2	9	12.5
APGAR SCORE LESS THAN 8	27	4.2	0	0.0	2	2.4	24	7.1	6	2.2	2	2.8
CONGENITAL ANOMALIES	7	1.1	1	1.6	1	1.2	4	1.2	1	0.4	1	1.4
ABNORMAL CONDITIONS OF NEWBORN	47	7.3	1	1.6	4	4.8	46	13.7	20	7.2	9	12.5
INFANT TRANSFERS	21	3.2	0	0.0	2	2.4	7	2.1	3	1.1	2	2.8
MATERNAL TRANSFERS	19	2.9	2	3.2	0	0.0	4	1.2	10	3.6	0	0.0
HOME DELIVERIES	3	0.5	2	3.2	0	0.0	4	1.2	0	0.0	1	1.4
CESAREAN DELIVERIES	159	24.6	18	28.6	15	17.9	95	28.3	61	22.0	15	20.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	107	16.5	22	34.9	17	20.2	88	26.2	71	25.6	16	22.2
DRANK ALCOHOL DURING PREG	3	0.5	0	0.0	0	0.0	3	0.9	1	0.4	0	0.0
GT 15 PERCENT UNDERWEIGHT	45	7.2	1	2.3	4	5.3	20	6.3	26	9.6	6	8.3
GT 20 PERCENT OVERWEIGHT	191	30.7	20	45.5	31	41.3	128	40.5	109	40.2	33	45.8
GAINED LT 15 LBS DURING PREG	30	5.7	10	17.5	10	13.3	36	13.2	15	6.3	12	19.0
GAINED 45+ LBS. DURING PREG	96	18.2	6	10.5	13	17.3	54	19.9	53	22.1	9	14.3
MATERNAL EDUCATION UNDER 12	86	13.3	16	25.4	16	19.0	76	22.6	48	17.3	13	18.1
OUT-OF-WEDLOCK BIRTHS	171	26.4	19	30.2	20	23.8	124	36.9	90	32.5	19	26.4
LIVE BIRTH ORDER 4 OR MORE	50	7.7	8	12.7	8	9.5	34	10.1	30	10.8	9	12.5
LT 18 MOS SINCE LAST BIRTH	41	10.7	3	6.3	5	9.8	12	6.6	14	8.2	4	10.0
PRENATAL CARE												
1ST TRIMESTER	564	87.2	53	84.1	72	85.7	264	78.6	240	86.6	59	81.9
2ND TRIMESTER	50	7.7	4	6.3	10	11.9	21	6.3	29	10.5	10	13.9
3RD TRIMESTER	12	1.9	5	7.9	2	2.4	4	1.2	2	0.7	3	4.2
NO PRENATAL CARE	1	0.2	0	0.0	0	0.0	0	0.0	2	0.7	0	0.0
INADEQUATE PRENATAL CARE	57	9.1	10	16.1	5	6.0	29	10.9	24	8.9	11	15.3
MOTHER MEDICAID PARTICIPANT	206	32.2	29	65.9	38	50.7	191	57.2	106	39.6	51	70.8
MOTHER WIC PARTICIPANT	330	51.6	28	63.6	39	52.0	200	59.9	107	39.9	49	68.1
MOTHER ON MEDICAID AND WIC	159	24.8	25	56.8	36	48.0	173	51.8	84	31.3	40	55.6
MOTHER FOOD STAMP RECIPIENT	98	15.3	12	27.3	14	18.7	87	26.0	36	13.4	21	29.2
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	20	3.1	4	6.3	4	4.8	16	4.8	7	2.5	3	4.2
18-19	70	10.8	4	6.3	8	9.5	23	6.8	23	8.3	7	9.7
20-24	245	37.9	20	31.7	31	36.9	133	39.6	100	36.1	22	30.6
25-29	173	26.7	17	27.0	18	21.4	94	28.0	72	26.0	24	33.3
30-34	95	14.7	13	20.6	20	23.8	54	16.1	46	16.6	11	15.3
35-39	35	5.4	5	7.9	2	2.4	14	4.2	25	9.0	2	2.8
40 AND OVER	8	1.2	0	0.0	1	1.2	2	0.6	4	1.4	3	4.2

	MISSOURI 2002							
	RIPLEY	ST. CHARLES	ST. CLAIR	ST. FRANCOIS	STE. GENEVIEVE	ST. LOUIS CITY		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	189	100.0	4,279	100.0	78	100.0	699	100.0
UNDER 2500 GRAMS	21	11.1	274	6.4	8	10.3	53	7.6
OVER 4499 GRAMS	1	0.5	57	1.3	3	3.8	5	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	47	25.3	242	5.7	8	10.7	65	9.4
LESS THAN 37 WEEKS GESTATION	26	13.8	391	9.1	9	11.5	77	11.0
APGAR SCORE LESS THAN 8	8	4.2	100	2.3	4	5.1	15	2.1
CONGENITAL ANOMALIES	5	2.6	74	1.7	4	5.1	9	1.3
ABNORMAL CONDITIONS OF NEWBORN	73	38.6	446	10.4	12	15.4	42	6.0
INFANT TRANSFERS	10	5.3	41	1.0	6	7.7	22	3.1
MATERNAL TRANSFERS	5	2.6	28	0.7	3	3.8	14	2.0
HOME DELIVERIES	0	0.0	8	0.2	0	0.0	1	0.1
CESAREAN DELIVERIES	56	29.6	1,201	28.1	23	29.5	255	36.5
MATERNAL RISK FACTORS								
SMOKED DURING PREGNANCY	72	38.1	491	11.5	26	33.3	202	28.9
DRANK ALCOHOL DURING PREG	0	0.0	25	0.6	0	0.0	2	0.3
GT 15 PERCENT UNDERWEIGHT	11	5.9	199	4.8	4	5.4	50	7.2
GT 20 PERCENT OVERWEIGHT	91	48.7	1,394	33.3	32	43.2	299	43.0
GAINED LT 15 LBS DURING PREG	37	23.0	271	7.2	9	13.8	74	12.2
GAINED 45+ LBS. DURING PREG	16	9.9	678	18.1	9	13.8	137	22.6
MATERNAL EDUCATION UNDER 12	65	34.4	347	8.1	20	25.6	169	24.2
OUT-OF-WEDLOCK BIRTHS	76	40.2	864	20.2	33	42.3	288	41.2
LIVE BIRTH ORDER 4 OR MORE	13	6.9	353	8.2	6	7.7	44	6.3
LT 18 MOS SINCE LAST BIRTH	14	13.5	205	8.3	6	15.0	46	12.1
PRENATAL CARE								
1ST TRIMESTER	139	73.5	4,001	93.5	63	80.8	566	81.0
2ND TRIMESTER	34	18.0	212	5.0	12	15.4	97	13.9
3RD TRIMESTER	14	7.4	26	0.6	1	1.3	16	2.3
NO PRENATAL CARE	0	0.0	14	0.3	0	0.0	5	0.7
INADEQUATE PRENATAL CARE	51	27.3	183	4.4	10	13.2	81	11.9
MOTHER MEDICAID PARTICIPANT	151	80.7	703	16.6	50	64.9	414	59.7
MOTHER WIC PARTICIPANT	141	75.4	559	13.2	50	64.9	428	61.8
MOTHER ON MEDICAID AND WIC	131	70.1	417	9.8	43	55.8	365	52.6
MOTHER FOOD STAMP RECIPIENT	85	45.5	246	5.8	30	39.0	193	27.9
AGE OF MOTHER								
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0
15-17	10	5.3	65	1.5	3	3.8	36	5.2
18-19	28	14.8	168	3.9	11	14.1	85	12.2
20-24	80	42.3	758	17.7	29	37.2	271	38.8
25-29	38	20.1	1,247	29.1	22	28.2	173	24.7
30-34	20	10.6	1,377	32.2	8	10.3	90	12.9
35-39	11	5.8	566	13.2	5	6.4	40	5.7
40 AND OVER	2	1.1	98	2.3	0	0.0	4	0.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2002

	ST. LOUIS CO NUMBER	PERCENT	SALINE NUMBER	PERCENT	SCHUYLER NUMBER	PERCENT	SCOTLAND NUMBER	PERCENT	SCOTT NUMBER	PERCENT	SHANNON NUMBER	PERCENT
TOTAL LIVE BIRTHS	12,138	100.0	260	100.0	46	100.0	63	100.0	567	100.0	101	100.0
UNDER 2500 GRAMS	1,102	9.1	9	3.5	7	15.2	2	3.2	58	10.2	3	3.0
OVER 4499 GRAMS	174	1.4	3	1.2	0	0.0	3	4.8	2	0.4	1	1.0
CROWN HEEL LT 47 CM (<18.5 IN)	908	7.7	39	15.2	6	14.3	2	3.3	101	17.9	5	5.0
LESS THAN 37 WEEKS GESTATION	1,459	12.0	26	10.0	8	17.4	3	4.8	79	13.9	5	5.0
APGAR SCORE LESS THAN 8	372	3.1	9	3.5	4	8.7	2	3.2	15	2.6	5	5.0
CONGENITAL ANOMALIES	171	1.4	4	1.5	2	4.3	0	0.0	9	1.6	2	2.0
ABNORMAL CONDITIONS OF NEWBORN	552	4.5	19	7.3	7	15.2	2	3.2	58	10.2	11	10.9
INFANT TRANSFERS	159	1.3	8	3.1	4	8.7	1	1.6	17	3.0	1	1.0
MATERNAL TRANSFERS	170	1.4	5	1.9	1	2.2	2	3.2	9	1.6	2	2.0
HOME DELIVERIES	41	0.3	2	0.8	2	4.3	17	27.0	0	0.0	2	2.0
CESAREAN DELIVERIES	3,199	26.4	85	32.7	20	43.5	14	22.2	179	31.6	21	20.8
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	1,088	9.0	67	25.8	14	30.4	10	15.9	151	26.6	31	30.7
DRANK ALCOHOL DURING PREG	120	1.0	1	0.4	0	0.0	0	0.0	3	0.5	1	1.0
GT 15 PERCENT UNDERWEIGHT	643	5.5	14	5.5	3	7.3	2	3.4	33	6.2	3	3.0
GT 20 PERCENT OVERWEIGHT	3,800	32.7	109	42.7	16	39.0	22	37.3	219	41.1	40	40.0
GAINED LT 15 LBS DURING PREG	700	6.9	27	11.7	4	10.5	3	5.1	46	10.2	14	14.6
GAINED 45+ LBS. DURING PREG	1,688	16.7	40	17.3	8	21.1	8	13.6	69	15.2	17	17.7
MATERNAL EDUCATION UNDER 12	1,252	10.3	69	26.5	8	17.4	30	47.6	148	26.1	30	29.7
OUT-OF-WEDLOCK BIRTHS	3,795	31.3	97	37.3	16	34.8	8	12.7	238	42.0	30	29.7
LIVE BIRTH ORDER 4 OR MORE	1,225	10.1	25	9.6	8	17.4	15	23.8	52	9.2	12	11.9
LT 18 MOS SINCE LAST BIRTH	629	9.4	18	10.8	3	10.7	3	7.5	52	16.3	7	10.4
PRENATAL CARE												
1ST TRIMESTER	10,930	90.0	220	84.6	37	80.4	45	71.4	495	87.3	89	88.1
2ND TRIMESTER	725	6.0	30	11.5	5	10.9	9	14.3	57	10.1	12	11.9
3RD TRIMESTER	120	1.0	6	2.3	2	4.3	9	14.3	13	2.3	0	0.0
NO PRENATAL CARE	105	0.9	2	0.8	0	0.0	0	0.0	1	0.2	0	0.0
INADEQUATE PRENATAL CARE	850	7.3	32	12.5	6	13.6	27	42.9	64	11.4	12	11.9
MOTHER MEDICAID PARTICIPANT	3,250	27.1	142	54.8	25	58.1	23	38.3	344	60.8	73	72.3
MOTHER WIC PARTICIPANT	2,929	24.4	128	49.4	22	51.2	18	30.0	365	64.5	70	69.3
MOTHER ON MEDICAID AND WIC	2,236	18.6	110	42.5	21	48.8	17	28.3	310	54.8	64	63.4
MOTHER FOOD STAMP RECIPIENT	1,579	13.2	49	18.9	7	16.3	3	5.0	168	29.7	34	33.7
AGE OF MOTHER												
UNDER 15	12	0.1	0	0.0	0	0.0	0	0.0	2	0.4	1	1.0
15-17	292	2.4	9	3.5	2	4.3	0	0.0	32	5.6	4	4.0
18-19	633	5.2	17	6.5	4	8.7	4	6.3	59	10.4	12	11.9
20-24	2,347	19.3	94	36.2	15	32.6	24	38.1	217	38.3	32	31.7
25-29	3,090	25.5	69	26.5	16	34.8	18	28.6	150	26.5	26	25.7
30-34	3,575	29.5	48	18.5	7	15.2	12	19.0	76	13.4	17	16.8
35-39	1,797	14.8	20	7.7	2	4.3	5	7.9	28	4.9	7	6.9
40 AND OVER	390	3.2	3	1.2	0	0.0	0	0.0	3	0.5	2	2.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2002

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	76	100.0	340	100.0	289	100.0	88	100.0	545	100.0	278	100.0
UNDER 2500 GRAMS	7	9.2	48	14.1	19	6.6	4	4.5	42	7.7	25	9.0
OVER 4499 GRAMS	2	2.6	1	0.3	6	2.1	0	0.0	3	0.6	2	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	8	11.4	65	19.3	30	10.8	4	4.7	91	16.9	22	7.9
LESS THAN 37 WEEKS GESTATION	11	14.5	54	15.9	25	8.7	4	4.5	45	8.3	31	11.2
APGAR SCORE LESS THAN 8	0	0.0	19	5.6	6	2.1	1	1.1	14	2.6	10	3.6
CONGENITAL ANOMALIES	0	0.0	5	1.5	5	1.7	1	1.1	4	0.7	4	1.4
ABNORMAL CONDITIONS OF NEWBORN	6	7.9	91	26.8	8	2.8	10	11.4	25	4.6	25	9.0
INFANT TRANSFERS	2	2.6	17	5.0	2	0.7	2	2.3	9	1.7	6	2.2
MATERNAL TRANSFERS	1	1.3	6	1.8	15	5.2	2	2.3	22	4.0	7	2.5
HOME DELIVERIES	1	1.3	0	0.0	2	0.7	0	0.0	1	0.2	0	0.0
CESAREAN DELIVERIES	22	28.9	101	29.7	86	29.8	27	30.7	135	24.8	75	27.0
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	23	30.3	106	31.2	88	30.4	16	18.2	147	27.0	79	28.4
DRANK ALCOHOL DURING PREG	0	0.0	1	0.3	3	1.0	0	0.0	8	1.5	5	1.8
GT 15 PERCENT UNDERWEIGHT	6	8.8	15	4.6	17	6.1	7	8.2	33	6.2	25	9.3
GT 20 PERCENT OVERWEIGHT	25	36.8	146	44.8	103	37.2	28	32.9	175	33.0	114	42.2
GAINED LT 15 LBS DURING PREG	4	6.5	35	12.9	22	8.4	7	8.3	44	9.0	27	11.5
GAINED 45+ LBS. DURING PREG	12	19.4	46	17.0	57	21.7	16	19.0	89	18.2	49	20.9
MATERNAL EDUCATION UNDER 12	16	21.1	77	22.6	76	26.3	34	38.6	128	23.5	62	22.3
OUT-OF-WEDLOCK BIRTHS	17	22.4	100	29.4	110	38.1	34	38.6	217	39.8	99	35.6
LIVE BIRTH ORDER 4 OR MORE	8	10.5	22	6.5	24	8.3	15	17.0	68	12.5	26	9.4
LT 18 MOS SINCE LAST BIRTH	5	10.9	20	10.2	17	9.9	10	16.9	40	12.7	16	9.8
PRENATAL CARE												
1ST TRIMESTER	63	82.9	295	86.8	244	84.4	70	79.5	402	73.8	244	87.8
2ND TRIMESTER	9	11.8	33	9.7	35	12.1	12	13.6	113	20.7	26	9.4
3RD TRIMESTER	2	2.6	11	3.2	6	2.1	5	5.7	21	3.9	7	2.5
NO PRENATAL CARE	0	0.0	0	0.0	1	0.3	0	0.0	1	0.2	1	0.4
INADEQUATE PRENATAL CARE	8	11.3	39	11.6	47	16.5	22	25.3	130	24.4	32	11.6
MOTHER MEDICAID PARTICIPANT	34	48.6	219	65.0	183	66.1	61	70.9	354	65.8	200	71.9
MOTHER WIC PARTICIPANT	39	55.7	228	67.7	153	55.2	50	58.1	360	66.9	199	71.6
MOTHER ON MEDICAID AND WIC	28	40.0	204	60.5	139	50.2	45	52.3	324	60.2	179	64.4
MOTHER FOOD STAMP RECIPIENT	12	17.1	80	23.7	63	22.7	24	27.9	115	21.4	92	33.1
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	1	1.1	2	0.4	1	0.4
15-17	3	3.9	14	4.1	18	6.2	4	4.5	20	3.7	11	4.0
18-19	2	2.6	32	9.4	27	9.3	5	5.7	68	12.5	40	14.4
20-24	27	35.5	137	40.3	112	38.8	35	39.8	170	31.2	104	37.4
25-29	23	30.3	81	23.8	70	24.2	14	15.9	139	25.5	78	28.1
30-34	13	17.1	53	15.6	44	15.2	18	20.5	106	19.4	33	11.9
35-39	7	9.2	21	6.2	14	4.8	11	12.5	29	5.3	10	3.6
40 AND OVER	1	1.3	2	0.6	3	1.0	0	0.0	11	2.0	1	0.4

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	272	100.0	338	100.0	334	100.0	159	100.0	507	100.0	29	100.0
UNDER 2500 GRAMS	20	7.4	20	5.9	31	9.3	10	6.3	32	6.3	0	0.0
OVER 4499 GRAMS	8	2.9	5	1.5	4	1.2	0	0.0	10	2.0	0	0.0
CROWN HEEL LT 47 CM (<18.5 IN)	19	7.5	15	4.5	34	10.3	31	19.5	26	5.2	2	7.1
LESS THAN 37 WEEKS GESTATION	23	8.5	28	8.3	52	15.6	16	10.1	50	9.9	0	0.0
APGAR SCORE LESS THAN 8	28	10.3	1	0.3	12	3.6	7	4.4	7	1.4	0	0.0
CONGENITAL ANOMALIES	8	2.9	7	2.1	1	0.3	5	3.1	4	0.8	1	3.4
ABNORMAL CONDITIONS OF NEWBORN	26	9.6	66	19.5	23	6.9	41	25.8	22	4.3	0	0.0
INFANT TRANSFERS	8	2.9	9	2.7	8	2.4	9	5.7	1	0.2	0	0.0
MATERNAL TRANSFERS	7	2.6	5	1.5	6	1.8	3	1.9	14	2.8	0	0.0
HOME DELIVERIES	9	3.3	4	1.2	0	0.0	0	0.0	99	19.5	0	0.0
CESAREAN DELIVERIES	93	34.2	73	21.6	127	38.0	41	25.8	102	20.1	7	24.1
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	62	22.8	77	22.8	99	29.6	64	40.3	82	16.2	5	17.2
DRANK ALCOHOL DURING PREG	2	0.7	2	0.6	2	0.6	1	0.6	8	1.6	0	0.0
GT 15 PERCENT UNDERWEIGHT	16	5.9	14	4.3	25	7.6	6	3.8	16	3.2	1	3.4
GT 20 PERCENT OVERWEIGHT	104	38.7	122	37.2	145	43.9	77	48.7	193	38.7	8	27.6
GAINED LT 15 LBS DURING PREG	23	9.3	20	6.7	36	13.0	24	17.4	45	10.2	1	3.4
GAINED 45+ LBS. DURING PREG	50	20.3	43	14.4	48	17.4	17	12.3	65	14.7	7	24.1
MATERNAL EDUCATION UNDER 12	49	18.0	68	20.1	104	31.1	44	27.7	171	33.7	2	6.9
OUT-OF-WEDLOCK BIRTHS	94	34.6	110	32.5	149	44.6	70	44.0	98	19.3	9	31.0
LIVE BIRTH ORDER 4 OR MORE	31	11.4	37	10.9	25	7.5	5	3.1	109	21.5	5	17.2
LT 18 MOS SINCE LAST BIRTH	18	10.2	22	10.5	30	14.8	13	15.3	55	16.5	1	5.3
PRENATAL CARE												
1ST TRIMESTER	238	87.5	276	81.7	268	80.2	130	81.8	387	76.3	26	89.7
2ND TRIMESTER	27	9.9	47	13.9	46	13.8	22	13.8	92	18.1	2	6.9
3RD TRIMESTER	4	1.5	10	3.0	10	3.0	6	3.8	22	4.3	1	3.4
NO PRENATAL CARE	1	0.4	3	0.9	2	0.6	0	0.0	1	0.2	0	0.0
INADEQUATE PRENATAL CARE	26	9.7	34	10.2	46	14.3	28	17.7	120	24.0	1	3.4
MOTHER MEDICAID PARTICIPANT	158	62.5	121	36.1	222	66.7	119	74.8	206	40.9	16	57.1
MOTHER WIC PARTICIPANT	151	59.9	121	36.1	233	70.0	125	78.6	200	39.7	19	67.9
MOTHER ON MEDICAID AND WIC	133	52.6	90	26.9	197	59.2	112	70.4	165	32.7	15	53.6
MOTHER FOOD STAMP RECIPIENT	61	24.2	38	11.3	110	33.1	58	36.5	58	11.5	6	21.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.6	0	0.0	0	0.0
15-17	9	3.3	10	3.0	24	7.2	6	3.8	9	1.8	1	3.4
18-19	35	12.9	19	5.6	41	12.3	31	19.5	44	8.7	1	3.4
20-24	99	36.4	103	30.5	138	41.3	53	33.3	158	31.2	13	44.8
25-29	64	23.5	95	28.1	85	25.4	37	23.3	155	30.6	7	24.1
30-34	45	16.5	69	20.4	24	7.2	21	13.2	83	16.4	4	13.8
35-39	20	7.4	29	8.6	19	5.7	9	5.7	42	8.3	3	10.3
40 AND OVER	0	0.0	13	3.8	3	0.9	1	0.6	16	3.2	0	0.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 2002
 WRIGHT
 NUMBER PERCENT

TOTAL LIVE BIRTHS	249	100.0
UNDER 2500 GRAMS	16	6.4
OVER 4499 GRAMS	3	1.2
CROWN HEEL LT 47 CM (<18.5 IN)	13	5.3
LESS THAN 37 WEEKS GESTATION	22	8.8
APGAR SCORE LESS THAN 8	7	2.8
CONGENITAL ANOMALIES	2	0.8
ABNORMAL CONDITIONS OF NEWBORN	17	6.8
INFANT TRANSFERS	3	1.2
MATERNAL TRANSFERS	12	4.8
HOME DELIVERIES	9	3.6
CESAREAN DELIVERIES	59	23.7
MATERNAL RISK FACTORS		
SMOKED DURING PREGNANCY	72	28.9
DRANK ALCOHOL DURING PREG	1	0.4
GT 15 PERCENT UNDERWEIGHT	13	5.4
GT 20 PERCENT OVERWEIGHT	100	41.5
GAINED LT 15 LBS DURING PREG	17	7.9
GAINED 45+ LBS. DURING PREG	46	21.3
MATERNAL EDUCATION UNDER 12	70	28.1
OUT-OF-WEDLOCK BIRTHS	73	29.3
LIVE BIRTH ORDER 4 OR MORE	28	11.2
LT 18 MOS SINCE LAST BIRTH	32	20.3
PRENATAL CARE		
1ST TRIMESTER	214	85.9
2ND TRIMESTER	26	10.4
3RD TRIMESTER	6	2.4
NO PRENATAL CARE	1	0.4
INADEQUATE PRENATAL CARE	30	12.2
MOTHER MEDICAID PARTICIPANT	185	74.9
MOTHER WIC PARTICIPANT	178	72.1
MOTHER ON MEDICAID AND WIC	162	65.6
MOTHER FOOD STAMP RECIPIENT	83	33.6
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	16	6.4
18-19	31	12.4
20-24	99	39.8
25-29	55	22.1
30-34	32	12.9
35-39	13	5.2
40 AND OVER	2	0.8

TABLE 10C

	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION:								MISSOURI 2002		FLORISSANT	
	BALLWIN		BLUE SPRINGS		CAPE GIRARDEAU		CHESTERFIELD		COLUMBIA			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	426	100.0	668	100.0	448	100.0	425	100.0	1,184	100.0	586	100.0
UNDER 2500 GRAMS	23	5.4	39	5.8	43	9.6	34	8.0	94	7.9	46	7.8
OVER 4499 GRAMS	4	0.9	4	0.6	5	1.1	5	1.2	9	0.8	4	0.7
CROWN HEEL LT 47 CM (<18.5 IN)	18	4.2	50	8.0	61	13.7	27	6.4	85	7.3	39	6.8
LESS THAN 37 WEEKS GESTATION	38	8.9	42	6.3	45	10.0	42	9.9	136	11.5	63	10.8
APGAR SCORE LESS THAN 8	10	2.3	12	1.8	6	1.3	13	3.1	64	5.4	16	2.7
CONGENITAL ANOMALIES	7	1.6	6	0.9	3	0.7	9	2.1	14	1.2	17	2.9
ABNORMAL CONDITIONS OF NEWBORN	14	3.3	28	4.2	34	7.6	17	4.0	186	15.7	31	5.3
INFANT TRANSFERS	4	0.9	9	1.3	1	0.2	1	0.2	1	0.1	8	1.4
MATERNAL TRANSFERS	1	0.2	6	0.9	4	0.9	0	0.0	4	0.3	9	1.5
HOME DELIVERIES	2	0.5	2	0.3	0	0.0	0	0.0	8	0.7	2	0.3
CESAREAN DELIVERIES	105	24.6	141	21.1	123	27.5	118	27.8	346	29.2	156	26.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	16	3.8	53	7.9	103	23.0	5	1.2	169	14.3	81	13.8
DRANK ALCOHOL DURING PREG	4	0.9	4	0.6	2	0.4	4	0.9	11	0.9	4	0.7
GT 15 PERCENT UNDERWEIGHT	15	3.6	25	3.9	26	5.9	37	9.0	56	4.9	26	4.6
GT 20 PERCENT OVERWEIGHT	91	21.9	221	34.7	159	35.9	70	16.9	359	31.5	233	41.4
GAINED LT 15 LBS DURING PREG	24	6.5	20	3.4	39	9.9	12	3.4	72	7.3	40	8.0
GAINED 45+ LBS. DURING PREG	47	12.7	75	12.9	74	18.8	51	14.3	176	17.9	89	17.9
MATERNAL EDUCATION UNDER 12	12	2.8	53	7.9	85	19.0	6	1.4	149	12.6	58	9.9
OUT-OF-WEDLOCK BIRTHS	34	8.0	135	20.2	183	40.8	23	5.4	377	31.8	171	29.2
LIVE BIRTH ORDER 4 OR MORE	37	8.7	40	6.0	33	7.4	33	7.8	91	7.7	41	7.0
LT 18 MOS SINCE LAST BIRTH	15	6.0	33	9.2	26	10.4	17	6.9	60	9.7	28	8.3
PRENATAL CARE												
1ST TRIMESTER	412	96.7	623	93.3	403	90.0	415	97.6	997	84.2	538	91.8
2ND TRIMESTER	9	2.1	33	4.9	36	8.0	3	0.7	108	9.1	35	6.0
3RD TRIMESTER	2	0.5	3	0.4	4	0.9	1	0.2	12	1.0	3	0.5
NO PRENATAL CARE	0	0.0	4	0.6	2	0.4	0	0.0	3	0.3	3	0.5
INADEQUATE PRENATAL CARE	12	2.9	24	3.7	25	5.6	7	1.7	92	8.6	39	6.9
MOTHER MEDICAID PARTICIPANT	33	7.7	155	24.8	217	48.5	23	5.5	413	35.4	134	23.1
MOTHER WIC PARTICIPANT	23	5.4	147	23.5	213	47.8	12	2.8	342	29.3	130	22.4
MOTHER ON MEDICAID AND WIC	17	4.0	110	17.6	176	39.4	8	1.9	297	25.4	87	15.0
MOTHER FOOD STAMP RECIPIENT	11	2.6	33	5.3	105	23.5	3	0.7	192	16.5	51	8.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.2	0	0.0	2	0.2	0	0.0
15-17	2	0.5	20	3.0	22	4.9	2	0.5	23	1.9	10	1.7
18-19	5	1.2	33	4.9	42	9.4	4	0.9	71	6.0	29	4.9
20-24	39	9.2	149	22.3	142	31.7	24	5.6	302	25.5	148	25.3
25-29	96	22.5	235	35.2	115	25.7	87	20.5	318	26.9	178	30.4
30-34	176	41.3	159	23.8	85	19.0	188	44.2	316	26.7	159	27.1
35-39	91	21.4	53	7.9	36	8.0	93	21.9	130	11.0	52	8.9
40 AND OVER	17	4.0	19	2.8	5	1.1	27	6.4	22	1.9	9	1.5

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002 KANSAS CITY

	GLADSTONE		HAZELWOOD		INDEPENDENCE		JEFFERSON CITY		JOPLIN		TOTAL	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	359	100.0	296	100.0	1,556	100.0	495	100.0	807	100.0	7,357	100.0
UNDER 2500 GRAMS	20	5.6	30	10.1	110	7.1	44	8.9	53	6.6	661	9.0
OVER 4499 GRAMS	3	0.8	9	3.0	22	1.4	8	1.6	7	0.9	82	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	22	6.5	28	9.8	187	12.5	66	13.5	38	4.8	669	10.3
LESS THAN 37 WEEKS GESTATION	28	7.8	37	12.5	141	9.1	58	11.7	85	10.5	856	11.6
APGAR SCORE LESS THAN 8	6	1.7	9	3.0	37	2.4	25	5.1	22	2.7	251	3.4
CONGENITAL ANOMALIES	4	1.1	3	1.0	19	1.2	10	2.0	37	4.6	94	1.3
ABNORMAL CONDITIONS OF NEWBORN	13	3.6	18	6.1	87	5.6	63	12.7	196	24.3	427	5.8
INFANT TRANSFERS	3	0.8	6	2.0	18	1.2	12	2.4	6	0.7	86	1.2
MATERNAL TRANSFERS	11	3.1	5	1.7	51	3.3	9	1.8	7	0.9	672	9.1
HOME DELIVERIES	1	0.3	1	0.3	3	0.2	1	0.2	1	0.1	21	0.3
CESAREAN DELIVERIES	89	24.8	79	26.7	341	21.9	140	28.3	184	22.8	1,736	23.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	63	17.5	44	14.9	346	22.2	100	20.2	208	25.8	928	12.6
DRANK ALCOHOL DURING PREG	1	0.3	2	0.7	18	1.2	3	0.6	6	0.7	53	0.7
GT 15 PERCENT UNDERWEIGHT	13	3.8	26	9.3	113	7.6	31	6.4	59	7.4	344	5.2
GT 20 PERCENT OVERWEIGHT	142	41.3	103	36.9	589	39.6	171	35.0	294	36.8	2,478	37.4
GAINED LT 15 LBS DURING PREG	18	5.9	17	6.8	106	7.9	29	6.9	68	9.7	484	8.2
GAINED 45+ LBS. DURING PREG	65	21.3	52	20.7	286	21.4	85	20.1	141	20.0	1,182	20.1
MATERNAL EDUCATION UNDER 12	42	11.7	40	13.5	375	24.1	75	15.2	202	25.0	1,602	21.8
OUT-OF-WEDLOCK BIRTHS	109	30.4	117	39.5	665	42.7	178	36.0	305	37.8	3,542	48.1
LIVE BIRTH ORDER 4 OR MORE	24	6.7	33	11.1	145	9.3	33	6.7	90	11.2	900	12.2
LT 18 MOS SINCE LAST BIRTH	17	9.1	13	8.4	92	10.6	22	8.6	80	16.7	423	10.7
PRENATAL CARE												
1ST TRIMESTER	320	89.1	263	88.9	1,327	85.3	404	81.6	656	81.3	6,134	83.4
2ND TRIMESTER	29	8.1	27	9.1	146	9.4	68	13.7	107	13.3	728	9.9
3RD TRIMESTER	4	1.1	0	0.0	40	2.6	11	2.2	33	4.1	126	1.7
NO PRENATAL CARE	1	0.3	0	0.0	21	1.3	6	1.2	7	0.9	98	1.3
INADEQUATE PRENATAL CARE	18	5.3	25	8.7	151	10.1	59	12.2	115	14.4	857	13.1
MOTHER MEDICAID PARTICIPANT	98	29.4	99	34.3	696	46.7	200	40.5	487	60.9	3,388	52.3
MOTHER WIC PARTICIPANT	79	23.7	80	27.7	674	45.2	210	42.5	417	52.1	3,366	52.0
MOTHER ON MEDICAID AND WIC	59	17.7	65	22.5	546	36.6	176	35.6	382	47.8	2,726	42.0
MOTHER FOOD STAMP RECIPIENT	21	6.3	34	11.8	257	17.2	91	18.4	212	26.5	1,486	22.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	6	0.4	2	0.4	0	0.0	23	0.3
15-17	5	1.4	8	2.7	54	3.5	16	3.2	19	2.4	326	4.4
18-19	27	7.5	25	8.4	154	9.9	45	9.1	92	11.4	659	9.0
20-24	96	26.7	67	22.6	532	34.2	134	27.1	307	38.0	2,069	28.1
25-29	104	29.0	98	33.1	432	27.8	145	29.3	219	27.1	1,943	26.4
30-34	92	25.6	56	18.9	251	16.1	110	22.2	124	15.4	1,519	20.6
35-39	24	6.7	33	11.1	107	6.9	38	7.7	36	4.5	673	9.1
40 AND OVER	11	3.1	9	3.0	20	1.3	5	1.0	9	1.1	145	2.0

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	KANSAS CITY CASS COUNTY NUMBER	KANSAS CITY CLAY COUNTY NUMBER	KANSAS CITY JACKSON COUNTY NUMBER	KANSAS CITY PLATTE COUNTY NUMBER	KIRKWOOD NUMBER	LEES SUMMIT NUMBER
TOTAL LIVE BIRTHS	3 100.0	1,463 100.0	5,312 100.0	579 100.0	292 100.0	1,061 100.0
UNDER 2500 GRAMS	0 0.0	109 7.5	512 9.6	40 6.9	20 6.8	66 6.2
OVER 4499 GRAMS	0 0.0	11 0.8	64 1.2	7 1.2	6 2.1	17 1.6
CROWN HEEL LT 47 CM (<18.5 IN)	0 0.0	108 7.9	521 11.4	40 7.5	17 5.9	80 9.8
LESS THAN 37 WEEKS GESTATION	0 0.0	157 10.7	640 12.0	59 10.2	27 9.2	89 8.4
APGAR SCORE LESS THAN 8	1 33.3	27 1.8	209 3.9	14 2.4	7 2.4	20 1.9
CONGENITAL ANOMALIES	0 0.0	14 1.0	73 1.4	7 1.2	5 1.7	14 1.3
ABNORMAL CONDITIONS OF NEWBORN	0 0.0	73 5.0	330 6.2	24 4.1	10 3.4	43 4.1
INFANT TRANSFERS	0 0.0	10 0.7	72 1.4	4 0.7	2 0.7	9 0.8
MATERNAL TRANSFERS	0 0.0	58 4.0	595 11.2	19 3.3	1 0.3	15 1.4
HOME DELIVERIES	0 0.0	1 0.1	19 0.4	1 0.2	0 0.0	0 0.0
CESAREAN DELIVERIES	2 66.7	388 26.5	1,184 22.3	162 28.0	70 24.0	264 24.9
MATERNAL RISK FACTORS						
SMOKED DURING PREGNANCY	0 0.0	177 12.1	695 13.1	56 9.7	18 6.2	63 5.9
DRANK ALCOHOL DURING PREG	0 0.0	7 0.5	45 0.8	1 0.2	5 1.7	13 1.2
GT 15 PERCENT UNDERWEIGHT	0 0.0	80 5.7	233 5.0	31 5.6	13 4.6	38 3.7
GT 20 PERCENT OVERWEIGHT	0 0.0	473 33.9	1,815 38.8	190 34.4	55 19.4	338 32.9
GAINED LT 15 LBS DURING PREG	0 0.0	101 8.3	361 8.6	22 4.6	5 2.0	38 4.2
GAINED 45+ LBS. DURING PREG	0 0.0	251 20.7	828 19.8	103 21.5	40 15.7	162 17.7
MATERNAL EDUCATION UNDER 12	0 0.0	147 10.0	1,401 26.4	54 9.3	7 2.4	58 5.5
OUT-OF-WEDLOCK BIRTHS	0 0.0	375 25.6	3,026 57.0	141 24.4	29 9.9	176 16.6
LIVE BIRTH ORDER 4 OR MORE	0 0.0	110 7.5	749 14.1	41 7.1	28 9.6	100 9.4
LT 18 MOS SINCE LAST BIRTH	0 0.0	77 9.9	319 11.1	27 9.0	10 6.3	40 6.5
PRENATAL CARE						
1ST TRIMESTER	3 100.0	1,320 90.2	4,288 80.7	523 90.3	285 97.6	987 93.0
2ND TRIMESTER	0 0.0	87 5.9	607 11.4	34 5.9	5 1.7	50 4.7
3RD TRIMESTER	0 0.0	9 0.6	109 2.1	8 1.4	0 0.0	8 0.8
NO PRENATAL CARE	0 0.0	10 0.7	83 1.6	5 0.9	0 0.0	5 0.5
INADEQUATE PRENATAL CARE	0 0.0	79 5.8	739 15.9	39 7.2	5 1.7	47 4.6
MOTHER MEDICAID PARTICIPANT	1 50.0	365 26.7	2,917 63.6	105 19.8	29 9.9	160 19.5
MOTHER WIC PARTICIPANT	0 0.0	356 26.0	2,908 63.5	102 19.3	21 7.2	134 16.3
MOTHER ON MEDICAID AND WIC	0 0.0	269 19.7	2,386 52.1	71 13.4	17 5.8	114 13.9
MOTHER FOOD STAMP RECIPIENT	0 0.0	117 8.6	1,334 29.2	35 6.6	7 2.4	36 4.4
AGE OF MOTHER						
UNDER 15	0 0.0	0 0.0	23 0.4	0 0.0	0 0.0	0 0.0
15-17	0 0.0	33 2.3	285 5.4	8 1.4	1 0.3	12 1.1
18-19	0 0.0	87 5.9	548 10.3	24 4.1	3 1.0	31 2.9
20-24	2 66.7	328 22.4	1,616 30.4	123 21.2	21 7.2	166 15.6
25-29	1 33.3	452 30.9	1,305 24.6	185 32.0	77 26.4	311 29.3
30-34	0 0.0	376 25.7	988 18.6	155 26.8	118 40.4	359 33.8
35-39	0 0.0	158 10.8	448 8.4	67 11.6	61 20.9	158 14.9
40 AND OVER	0 0.0	29 2.0	99 1.9	17 2.9	11 3.8	24 2.3

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	LIBERTY		MARYLAND HGTS		OFALLON		RAYTOWN		ST. CHARLES		ST. JOSEPH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT

TOTAL LIVE BIRTHS	354	100.0	300	100.0	1,069	100.0	386	100.0	774	100.0	1,047	100.0
UNDER 2500 GRAMS	18	5.1	26	8.7	69	6.5	32	8.3	48	6.2	73	7.0
OVER 4499 GRAMS	8	2.3	4	1.3	15	1.4	8	2.1	9	1.2	12	1.1
CROWN HEEL LT 47 CM (<18.5 IN)	22	6.4	27	9.4	64	6.0	29	9.1	42	5.5	72	7.0
LESS THAN 37 WEEKS GESTATION	26	7.3	32	10.7	98	9.2	33	8.5	69	8.9	98	9.4
APGAR SCORE LESS THAN 8	6	1.7	8	2.7	29	2.7	6	1.6	17	2.2	15	1.4
CONGENITAL ANOMALIES	2	0.6	3	1.0	15	1.4	3	0.8	13	1.7	16	1.5
ABNORMAL CONDITIONS OF NEWBORN	14	4.0	10	3.3	108	10.1	20	5.2	92	11.9	52	5.0
INFANT TRANSFERS	4	1.1	2	0.7	11	1.0	4	1.0	8	1.0	9	0.9
MATERNAL TRANSFERS	3	0.8	0	0.0	5	0.5	9	2.3	6	0.8	26	2.5
HOME DELIVERIES	3	0.8	3	1.0	2	0.2	0	0.0	1	0.1	2	0.2
CESAREAN DELIVERIES	87	24.6	90	30.0	296	27.7	89	23.1	208	26.9	205	19.6
MATERNAL RISK FACTORS												
SMOKED DURING PREGNANCY	38	10.7	18	6.0	90	8.4	64	16.6	114	14.7	297	28.4
DRANK ALCOHOL DURING PREG	1	0.3	1	0.3	12	1.1	1	0.3	4	0.5	2	0.2
GT 15 PERCENT UNDERWEIGHT	25	7.2	15	5.3	37	3.5	16	4.5	41	5.5	100	9.7
GT 20 PERCENT OVERWEIGHT	117	33.7	76	27.0	337	32.1	155	43.2	271	36.2	376	36.3
GAINED LT 15 LBS DURING PREG	17	5.4	12	4.9	61	6.5	25	7.8	50	7.4	61	6.7
GAINED 45+ LBS. DURING PREG	52	16.7	40	16.3	173	18.5	52	16.2	127	18.7	174	19.2
MATERNAL EDUCATION UNDER 12	31	8.8	23	7.7	60	5.6	46	11.9	102	13.2	222	21.2
OUT-OF-WEDLOCK BIRTHS	71	20.1	57	19.0	159	14.9	141	36.5	250	32.3	451	43.1
LIVE BIRTH ORDER 4 OR MORE	26	7.3	13	4.3	67	6.3	28	7.3	57	7.4	104	9.9
LT 18 MOS SINCE LAST BIRTH	17	8.2	7	5.4	56	8.8	23	10.6	39	9.6	73	13.0
PRENATAL CARE												
1ST TRIMESTER	314	88.7	286	95.3	1,015	94.9	339	87.8	702	90.7	920	87.9
2ND TRIMESTER	32	9.0	9	3.0	43	4.0	32	8.3	49	6.3	99	9.5
3RD TRIMESTER	5	1.4	1	0.3	2	0.2	3	0.8	9	1.2	16	1.5
NO PRENATAL CARE	0	0.0	0	0.0	2	0.2	5	1.3	7	0.9	4	0.4
INADEQUATE PRENATAL CARE	27	7.7	10	3.4	29	2.8	29	8.0	52	6.9	90	8.7
MOTHER MEDICAID PARTICIPANT	95	27.8	39	13.2	118	11.1	119	37.7	197	25.9	551	53.7
MOTHER WIC PARTICIPANT	81	23.7	31	10.5	92	8.7	121	38.3	173	22.7	469	45.7
MOTHER ON MEDICAID AND WIC	67	19.6	19	6.4	63	5.9	94	29.7	126	16.5	429	41.8
MOTHER FOOD STAMP RECIPIENT	23	6.7	8	2.7	36	3.4	41	13.0	84	11.0	234	22.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.3	0	0.0	3	0.3
15-17	5	1.4	6	2.0	14	1.3	9	2.3	18	2.3	53	5.1
18-19	19	5.4	5	1.7	30	2.8	23	6.0	40	5.2	116	11.1
20-24	74	20.9	46	15.3	136	12.7	116	30.1	216	27.9	393	37.5
25-29	121	34.2	113	37.7	334	31.2	114	29.5	217	28.0	244	23.3
30-34	95	26.8	93	31.0	406	38.0	74	19.2	181	23.4	152	14.5
35-39	35	9.9	31	10.3	131	12.3	37	9.6	84	10.9	72	6.9
40 AND OVER	5	1.4	6	2.0	18	1.7	12	3.1	18	2.3	14	1.3

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	ST. LOUIS CITY NUMBER	ST. PETERS NUMBER	SPRINGFIELD NUMBER	CITY NUMBER	WILDWOOD NUMBER
	CITY PERCENT	CITY PERCENT	CITY PERCENT	CITY PERCENT	CITY PERCENT
TOTAL LIVE BIRTHS	5,145 100.0	664 100.0	2,034 100.0	542 100.0	346 100.0
UNDER 2500 GRAMS	641 12.5	30 4.5	134 6.6	57 10.5	35 10.1
OVER 4499 GRAMS	55 1.1	7 1.1	24 1.2	7 1.3	3 0.9
CROWN HEEL LT 47 CM (<18.5 IN)	535 10.7	29 4.4	91 4.5	40 7.5	25 7.3
LESS THAN 37 WEEKS GESTATION	866 16.8	54 8.1	199 9.8	73 13.5	42 12.1
APGAR SCORE LESS THAN 8	196 3.8	13 2.0	46 2.3	23 4.2	8 2.3
CONGENITAL ANOMALIES	37 0.7	11 1.7	17 0.8	4 0.7	10 2.9
ABNORMAL CONDITIONS OF NEWBORN	268 5.2	47 7.1	64 3.1	23 4.2	12 3.5
INFANT TRANSFERS	126 2.4	7 1.1	5 0.2	7 1.3	2 0.6
MATERNAL TRANSFERS	103 2.0	1 0.2	57 2.8	9 1.7	0 0.0
HOME DELIVERIES	27 0.5	0 0.0	9 0.4	2 0.4	1 0.3
CESAREAN DELIVERIES	1,277 24.8	200 30.1	502 24.7	144 26.6	109 31.5
MATERNAL RISK FACTORS					
SMOKED DURING PREGNANCY	829 16.1	78 11.7	468 23.0	29 5.4	10 2.9
DRANK ALCOHOL DURING PREG	39 0.8	3 0.5	14 0.7	16 3.0	6 1.7
GT 15 PERCENT UNDERWEIGHT	248 5.2	35 5.4	137 6.8	32 6.2	17 5.1
GT 20 PERCENT OVERWEIGHT	1,995 41.6	210 32.3	681 33.9	144 27.7	58 17.3
GAINED LT 15 LBS DURING PREG	382 9.7	47 7.8	169 9.5	24 5.4	12 4.1
GAINED 45+ LBS. DURING PREG	790 20.0	97 16.2	352 19.7	67 15.0	44 15.0
MATERNAL EDUCATION UNDER 12	1,587 30.8	44 6.6	458 22.5	48 8.9	2 0.6
OUT-OF-WEDLOCK BIRTHS	3,371 65.5	121 18.2	777 38.2	187 34.5	14 4.0
LIVE BIRTH ORDER 4 OR MORE	790 15.4	48 7.2	153 7.5	56 10.3	44 12.7
LT 18 MOS SINCE LAST BIRTH	376 14.4	17 4.6	146 13.2	32 12.1	16 7.1
PRENATAL CARE					
1ST TRIMESTER	4,086 79.4	635 95.6	1,776 87.3	467 86.2	341 98.6
2ND TRIMESTER	571 11.1	23 3.5	209 10.3	47 8.7	1 0.3
3RD TRIMESTER	105 2.0	3 0.5	24 1.2	8 1.5	1 0.3
NO PRENATAL CARE	141 2.7	2 0.3	13 0.6	5 0.9	0 0.0
INADEQUATE PRENATAL CARE	857 18.0	17 2.6	198 9.8	45 8.9	2 0.6
MOTHER MEDICAID PARTICIPANT	3,204 62.9	85 12.9	1,158 57.0	158 29.4	6 1.7
MOTHER WIC PARTICIPANT	2,915 57.4	66 10.0	1,068 52.6	149 27.7	6 1.7
MOTHER ON MEDICAID AND WIC	2,460 48.3	47 7.1	914 45.0	112 20.8	3 0.9
MOTHER FOOD STAMP RECIPIENT	2,018 39.8	22 3.3	523 25.8	81 15.1	0 0.0
AGE OF MOTHER					
UNDER 15	32 0.6	0 0.0	2 0.1	3 0.6	0 0.0
15-17	331 6.4	8 1.2	85 4.2	11 2.0	1 0.3
18-19	581 11.3	28 4.2	198 9.7	22 4.1	2 0.6
20-24	1,634 31.8	106 16.0	746 36.7	88 16.2	12 3.5
25-29	1,244 24.2	218 32.8	531 26.1	123 22.7	58 16.8
30-34	843 16.4	206 31.0	340 16.7	168 31.0	162 46.8
35-39	388 7.5	80 12.0	113 5.6	100 18.5	92 26.6
40 AND OVER	91 1.8	18 2.7	19 0.9	27 5.0	19 5.5

TABLE 11 RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2002													
	TOTAL PREGNANCIES						TOTAL ABORTIONS						
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	
STATE TOTAL	11,197	3,550	7,647	2,174	739	1,435							
ADAIR	36	8	28	6	2	4	DAVIESS	19	7	12	1	1	0
ANDREW	24	8	16	6	3	3	DE KALB	21	9	12	1	1	0
ATCHISON	5	1	4	0	0	0	DENT	34	10	24	1	0	1
AUDRAIN	45	14	31	6	0	6	DOUGLAS	18	4	14	0	0	0
BARRY	99	25	74	5	1	4	DUNKLIN	98	38	60	3	2	1
BARTON	28	6	22	0	0	0	FRANKLIN	171	57	114	15	8	7
BATES	34	12	22	2	1	1	GASCONADE	25	8	17	7	2	5
BENTON	21	8	13	6	3	3	GENTRY	5	0	5	0	0	0
BOLLINGER	25	9	16	0	0	0	GREENE	454	136	318	82	20	62
BOONE	189	49	140	50	13	37	GRUNDY	27	6	21	1	0	1
BUCHANAN	221	77	144	42	19	23	HARRISON	16	2	14	1	0	1
BUTLER	108	32	76	6	4	2	HENRY	31	7	24	3	0	3
CALDWELL	12	2	10	2	1	1	HICKORY	12	5	7	0	0	0
CALLAWAY	90	28	62	15	6	9	HOLT	6	3	3	0	0	0
CAMDEN	71	27	44	10	7	3	HOWARD	16	5	11	4	2	2
CAPE GIRARDEAU	107	37	70	11	2	9	HOWELL	89	27	62	7	4	3
CARROLL	15	2	13	1	0	1	IRON	21	3	18	2	0	2
CARTER	12	7	5	1	0	1	JACKSON	1,865	632	1,233	524	178	346
CASS	153	43	110	36	12	24	JASPER	302	80	222	27	8	19
CEDAR	24	8	16	1	1	0	JEFFERSON	310	90	220	45	14	31
CHARITON	7	3	4	0	0	0	JOHNSON	87	23	64	18	4	14
CHRISTIAN	88	25	63	19	7	12	KNOX	3	1	2	0	0	0
CLARK	7	1	6	1	1	0	LACLEDE	84	22	62	2	2	0
CLAY	297	86	211	59	22	37	LAFAYETTE	66	31	35	11	2	9
CLINTON	32	12	20	4	3	1	LAWRENCE	69	22	47	3	1	2
COLE	112	36	76	22	8	14	LEWIS	8	1	7	0	0	0
COOPER	21	6	15	3	2	1	LINCOLN	74	20	54	7	1	6
CRAWFORD	47	12	35	4	1	3	LINN	20	5	15	5	2	3
DADE	15	8	7	2	1	1	LIVINGSTON	26	9	17	2	0	2
DALLAS	36	12	24	0	0	0	MC DONALD	59	17	42	1	0	1

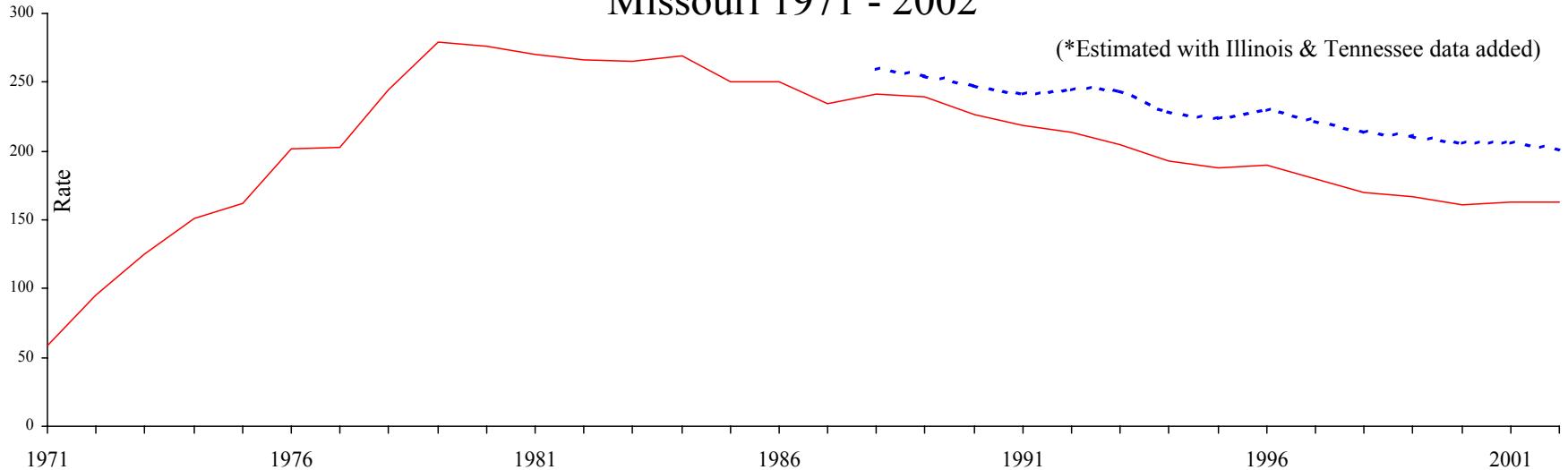
TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 2002

	TOTAL PREGNANCIES						TOTAL ABORTIONS					
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	26	6	20	3	2	1	RIPLEY	38	10	28	0	0
MADISON	24	5	19	2	1	1	ST. CHARLES	345	108	237	111	42
MARIES	11	3	8	1	1	0	ST. CLAIR	15	3	12	1	0
MARION	57	15	42	7	1	6	ST. FRANCOIS	131	40	91	9	3
MERCER	4	2	2	0	0	0	STE. GENEVIEVE	26	8	18	7	1
MILLER	48	13	35	5	2	3	ST. LOUIS CITY	1,230	455	775	274	88
MISSISSIPPI	44	12	32	3	1	2	ST. LOUIS COUNTY	1,400	464	936	444	153
MONITEAU	23	7	16	2	1	1	SALINE	33	12	21	7	3
MONROE	12	4	8	3	1	2	SCHUYLER	7	3	4	1	1
MONTGOMERY	21	7	14	1	1	0	SCOTLAND	4	0	4	0	0
MORGAN	40	14	26	2	1	1	SCOTT	96	34	62	3	0
NEW MADRID	45	16	29	1	1	0	SHANNON	18	6	12	1	0
NEWTON	111	32	79	4	1	3	SHELBY	6	3	3	1	0
NODAWAY	20	4	16	4	1	3	STODDARD	50	16	34	4	2
OREGON	16	4	12	1	1	0	STONE	56	25	31	10	6
OSAGE	20	4	16	4	1	3	SULLIVAN	11	5	6	1	0
OZARK	18	4	14	3	0	3	TANEY	103	27	76	13	5
PEMISCOT	94	30	64	0	0	0	TEXAS	54	12	42	2	0
PERRY	32	9	23	2	0	2	VERNON	48	9	39	4	0
PETTIS	94	24	70	12	4	8	WARREN	33	11	22	3	1
PHELPS	64	17	47	7	1	6	WASHINGTON	69	25	44	4	1
PIKE	39	14	25	5	2	3	WAYNE	40	8	32	2	1
PLATTE	98	24	74	37	10	27	WEBSTER	59	10	49	5	1
POLK	48	9	39	6	3	3	WORTH	2	1	1	0	0
PULASKI	103	25	78	12	4	8	WRIGHT	52	17	35	4	1
PUTNAM	8	4	4	0	0	0						
RALLS	13	4	9	1	0	1						
RANDOLPH	46	18	28	7	2	5						
RAY	37	8	29	7	1	6						
REYNOLDS	10	3	7	0	0	0						

Graph D

Resident Abortion Ratios per 1,000 Live Births

Missouri 1971 - 2002



	Resident			Resident			Resident			Estimated* Resident			
	Recorded Abortions	Resident Abortions	Abortion Ratio	Recorded Abortions	Resident Abortions	Abortion Ratio	Recorded Abortions	Resident Abortions	Abortion Ratio	Number	Ratio		
1971	NA	4,582	58.5	1980	19,043	21,671	275.8	1988	17,382	18,379	241.5	19,739	259.4
1972	NA	6,943	95.8	1981	18,604	20,738	270.2	1989	17,495	18,639	239.7	19,792	254.5
1973	NA	8,589	125.2	1982	19,226	20,380	265.9	1990	16,366	17,947	226.8	19,582	247.5
1974	NA	10,486	151.1	1983	19,199	20,024	265.2	1991	15,473	17,171	218.8	18,946	241.4
1975	10,245	11,077	161.8	1984	20,204	20,037	269.2	1992	13,390	16,240	213.7	18,558	244.2
1976	12,885	13,869	201.6	1985	19,482	19,210	250.5	1993	12,540	15,415	205.1	18,277	243.2
1977	13,533	14,762	202.3	1986	19,039	18,824	250.6	1994	11,879	14,119	192.7	16,719	228.2
1978	15,546	17,785	244.8	1987	17,574	17,518	234.1	1995	11,203	13,635	187.3	16,281	223.6
1979	17,787	21,267	279.6					1996	11,629	13,989	189.7	16,923	229.5
								1997	10,202	13,321	180.2	16,401	221.8
								1998	9,089	12,751	169.5	16,051	213.3
								1999	8,113	12,600	167.2	15,855	210.4
								2000	7,884	12,292	161.0	15,710	205.8
								2001	7,797	12,266	162.9	15,512	206.0
								2002	8,201	12,250	163.0	15,060	200.4

Source: 1971-1974 Centers for Disease Control; 1975-2002 Missouri Center for Health Statistics

*Estimated Resident Abortions include estimates from Illinois clinics for 1988-2001 and Tennessee clinics in 1997-2002.

TABLE 12A RESIDENT ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE
BY WEEKS OF GESTATION: MISSOURI 2002
WEEKS OF GESTATION

RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	12,250	7,348	2,225	1,454	515	267	308	104	29
WHITE	7,372	4,669	1,224	759	305	162	176	65	12
BLACK	4,335	2,296	934	645	199	103	122	34	2
OTHER	498	362	61	47	11	2	10	5	0
UNKNOWN	45	21	6	3	0	0	0	0	15
HISPANIC, ANY RACE	398	248	73	36	15	12	9	5	0
AGE									
TOTAL	12,250	7,348	2,225	1,454	515	267	308	104	29
UNDER 15	88	18	23	17	13	7	6	3	1
15	127	49	25	21	11	7	6	4	4
16	224	107	37	37	14	7	15	7	0
17	300	138	66	47	19	12	12	5	1
18	632	331	128	82	48	20	18	3	2
19	803	433	159	105	40	23	33	9	1
20-24	4,094	2,405	774	514	174	95	96	26	10
25-29	2,738	1,753	466	296	97	46	58	17	5
30-34	1,827	1,183	312	197	54	29	38	13	1
35-39	1,062	679	186	111	38	16	18	11	3
40 AND OVER	353	250	49	27	7	5	8	6	1
UNKNOWN	2	2	0	0	0	0	0	0	0
TYPE OF PROCEDURE									
TOTAL	12,250	7,348	2,225	1,454	515	267	308	104	29
CURETTAGE	10,270	6,069	2,193	1,450	407	88	48	3	12
INTRAUTERINE INSTILLATION	0	0	0	0	0	0	0	0	0
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0
LAMINARIA D & E	632	6	4	3	108	178	254	78	1
MEDICAL NONSURGICAL	844	808	25	0	0	0	5	6	0
OTHER	486	449	2	0	0	1	1	17	16
UNKNOWN	18	16	1	1	0	0	0	0	0

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;
THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 12B RECORDED ABORTIONS BY RACE, HISPANIC ORIGIN, AGE OF WOMAN AND TYPE OF PROCEDURE
 BY WEEKS OF GESTATION: MISSOURI 2002

RACE	WEEKS OF GESTATION							21 AND OVER	UNKNOWN
	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20		
TOTAL	8,201	4,832	1,554	1,149	317	144	148	57	0
WHITE	4,752	2,986	819	564	187	83	81	32	0
BLACK	3,040	1,556	684	539	123	58	59	21	0
OTHER	375	266	46	41	7	3	8	4	0
UNKNOWN	34	24	5	5	0	0	0	0	0
HISPANIC, ANY RACE	163	106	24	18	9	3	2	1	0
AGE									
TOTAL	8,201	4,832	1,554	1,149	317	144	148	57	0
UNDER 15	66	16	19	15	6	5	3	2	0
15	74	27	18	15	4	2	6	2	0
16	143	60	26	36	9	1	6	5	0
17	184	74	49	36	14	6	4	1	0
18	424	217	90	61	30	16	5	5	0
19	530	279	112	82	26	9	19	3	0
20-24	2,718	1,592	540	387	89	54	44	12	0
25-29	1,818	1,125	309	255	64	24	31	10	0
30-34	1,229	793	217	143	36	14	18	8	0
35-39	765	478	141	92	31	10	8	5	0
40 AND OVER	250	171	33	27	8	3	4	4	0
UNKNOWN	0	0	0	0	0	0	0	0	0
TYPE OF PROCEDURE									
TOTAL	8,201	4,832	1,554	1,149	317	144	148	57	0
CURETTAGE	6,961	3,939	1,523	1,146	311	28	13	1	0
INTRAUTERINE INSTILLATION	0	0	0	0	0	0	0	0	0
HYSTEROTOMY/HYSTERECTOMY	0	0	0	0	0	0	0	0	0
LAMINARIA D & E	309	4	2	2	6	116	130	49	0
MEDICAL NONSURGICAL	925	886	28	0	0	0	5	6	0
OTHER	1	0	0	0	0	0	0	1	0
UNKNOWN	5	3	1	1	0	0	0	0	0

NOTE: WEEKS OF GESTATION IS CLINICAL ESTIMATE OF GESTATION UNLESS THE RESULT IS UNKNOWN;
 THEN THE DATE OF LAST NORMAL MENSES IS USED.

TABLE 13
RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE AND HISPANIC ORIGIN: MISSOURI 2002
RACE

AGE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN	HISPANIC ANY RACE
TOTAL	12,250	7,372	4,335	498	45	398
UNDER 15	88	33	54	1	0	3
15	127	74	52	1	0	2
16	224	148	71	5	0	2
17	300	208	87	4	1	10
18	632	405	212	13	2	16
19	803	488	285	26	4	31
20-24	4,094	2,449	1,487	141	17	150
25-29	2,738	1,520	1,094	110	14	98
30-34	1,827	1,093	625	107	2	56
35-39	1,062	691	308	60	3	23
40 AND OVER	353	261	60	30	2	7
UNKNOWN	2	2	0	0	0	0
MARITAL STATUS						
TOTAL	12,250	7,372	4,335	498	45	398
NEVER MARRIED	5,057	2,621	2,282	140	14	98
CURRENTLY MARRIED	2,244	1,519	484	234	7	79
FORMERLY MARRIED	773	633	117	17	6	12
UNMARRIED, UNSPECIFIED	4,048	2,566	1,383	98	1	207
UNKNOWN	128	33	69	9	17	2
YEARS OF EDUCATION						
TOTAL	12,250	7,372	4,335	498	45	398
0-8	233	148	70	15	0	41
9-11	1,882	1,211	618	46	7	82
12	5,441	3,131	2,142	159	9	157
13-15	2,913	1,773	1,035	102	3	77
16 OR MORE	1,549	1,013	378	154	4	34
UNKNOWN	232	96	92	22	22	7

TABLE 14A COUNTIES	RESIDENT ABORTIONS AND NUMBER	RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 2002	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	12,250	163.0	GRUNDY	4	29.6	PETTIS	74	125.4
ADAIR	28	93.3	HARRISON	4	40.8	PHELPS	33	64.7
ANDREW	20	111.7	HENRY	18	65.9	PIKE	16	75.8
ATCHISON	1	16.4	HICKORY	5	98.0	PLATTE	169	161.4
AUDRAIN	22	56.7	HOLT	1	19.6	POLK	26	80.0
BARRY	24	46.3	HOWARD	12	111.1	PULASKI	64	98.9
BARTON	6	33.7	HOWELL	23	45.6	PUTNAM	0	0.0
BATES	11	51.4	IRON	5	36.5	RALLS	3	35.7
BENTON	15	97.4	JACKSON	2,974	293.1	RANDOLPH	28	83.3
BOLLINGER	1	7.0	JASPER	157	91.6	RAY	27	97.5
BOONE	351	195.3	JEFFERSON	309	115.3	REYNOLDS	4	55.6
BUCHANAN	179	159.4	JOHNSON	98	143.1	RIPLEY	4	21.2
BUTLER	26	49.1	KNOX	0	0.0	ST. CHARLES	510	119.2
CALDWELL	6	49.6	LACLEDE	22	49.3	ST. CLAIR	7	89.7
CALLAWAY	55	115.8	LAFAYETTE	42	96.6	ST. FRANCOIS	57	81.5
CAMDEN	40	114.9	LAWRENCE	31	61.6	STE. GENEVIEVE	24	121.8
CAPE GIRARDEAU	61	73.4	LEWIS	1	7.6	ST. LOUIS CITY	1,621	315.1
CARROLL	11	88.7	LINCOLN	35	56.3	ST. LOUIS COUNTY	2,832	233.3
CARTER	2	25.0	LINN	15	96.2	SALINE	25	96.2
CASS	173	148.2	LIVINGSTON	9	57.0	SCHUYLER	3	65.2
CEDAR	7	46.4	MC DONALD	12	34.7	SCOTLAND	1	15.9
CHARITON	1	13.9	MACON	11	61.5	SCOTT	26	45.9
CHRISTIAN	90	111.8	MADISON	7	53.0	SHANNON	4	39.6
CLARK	2	27.0	MARIES	6	70.6	SHELBY	3	39.5
CLAY	409	145.2	MARION	19	49.6	STODDARD	18	52.9
CLINTON	26	108.3	MERCER	1	21.7	STONE	28	96.9
COLE	120	133.2	MILLER	26	90.0	SULLIVAN	4	45.5
COOPER	19	101.6	MISSISSIPPI	15	82.9	TANEY	64	117.4
CRAWFORD	19	66.2	MONITEAU	13	62.2	TEXAS	10	36.0
DADE	8	108.1	MONROE	11	100.9	VERNON	17	62.5
DALLAS	8	38.3	MONTGOMERY	6	40.0	WARREN	25	74.0
DAVISS	4	33.1	MORGAN	13	55.8	WASHINGTON	15	44.9
DE KALB	7	57.4	NEW MADRID	11	46.0	WAYNE	9	56.6
DENT	4	21.6	NEWTON	47	64.8	WEBSTER	33	65.1
DOUGLAS	4	31.5	NODAWAY	25	114.2	WORTH	1	34.5
DUNKLIN	6	12.9	OREGON	3	30.0	WRIGHT	12	48.2
FRANKLIN	95	71.5	OSAGE	8	40.8			
GASCONADE	12	80.0	OZARK	11	107.8			
GENTRY	1	18.2	PEMISCOT	1	3.0			
GREENE	435	141.1	PERRY	8	36.4			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION OF RESIDENCE: MISSOURI 2002

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	66	59.5
EAST-WEST GATEWAY	5,367	209.9	KAYSINGER BASIN	80	67.1
MID-AMERICA	3,752	242.8	PIONEER TRAILS	239	121.3
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	67	45.9
SOUTHWEST MISSOURI	747	108.9	MERAMEC	97	55.5
MID-MISSOURI	570	155.0	LAKE OF THE OZARKS	165	84.1
MO-KAN	232	139.4	SOUTHEAST MISSOURI	163	69.1
HARRY S TRUMAN	222	74.9	BOOHEEL	77	36.2
NONMETRO REGIONS			OZARK FOOTHILLS	45	43.7
NORTHWEST MISSOURI	29	69.9	MAJOR METRO TOTAL	9,119	222.3
GREEN HILLS	59	49.9	MINOR METRO TOTAL	1,771	116.8
NORTHEAST MISSOURI	35	53.0	NONMETRO TOTAL	1,235	65.1
MARK TWAIN	113	64.0	STATE TOTAL	12,250	163.0

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 2002

MARITAL STATUS	TOTAL	AGE										45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN		
TOTAL	12,250	88	651	1,435	4,094	2,738	1,827	1,062	329	24	2		
NEVER MARRIED	5,057	62	369	832	2,056	1,054	457	175	51	1	0		
CURRENTLY MARRIED	2,244	0	9	35	415	616	603	431	122	13	0		
FORMERLY MARRIED	773	0	0	3	80	190	231	201	63	5	0		
UNMARRIED, UNSPECIFIED	4,048	26	268	553	1,498	848	521	239	88	5	2		
UNKNOWN	128	0	5	12	45	30	15	16	5	0	0		

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 2002

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	12,250	TOTAL	12,250
0	4,559	0	6,950
1	3,457	1	3,322
2	2,638	2	1,323
3	1,074	3	413
4	346	4	143
5	114	5	51
6+	61	6+	44
UNKNOWN	1	UNKNOWN	4

TABLE 15

RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 2002

MARITAL STATUS	TOTAL	AGE									45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44			
TOTAL	12,250	88	651	1,435	4,094	2,738	1,827	1,062	329	24	2	
NEVER MARRIED	5,057	62	369	832	2,056	1,054	457	175	51	1	0	
CURRENTLY MARRIED	2,244	0	9	35	415	616	603	431	122	13	0	
FORMERLY MARRIED	773	0	0	3	80	190	231	201	63	5	0	
UNMARRIED, UNSPECIFIED	4,048	26	268	553	1,498	848	521	239	88	5	2	
UNKNOWN	128	0	5	12	45	30	15	16	5	0	0	

TABLE 16

RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 2002

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	12,250	TOTAL	12,250
0	4,559	0	6,950
1	3,457	1	3,322
2	2,638	2	1,323
3	1,074	3	413
4	346	4	143
5	114	5	51
6+	61	6+	44
UNKNOWN	1	UNKNOWN	4

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
STATE TOTAL	5,674,000	75,167	55,636	19,531	76,366	57,406	13.2	9.8	3.4	
ADAIR	24,946	300	250	50	498	303	12.0	10.0	2.0	
ANDREW	16,751	179	170	9	1	111	10.7	10.1	0.5	
ATCHISON	6,323	61	101	-40	54	89	9.6	16.0	-6.3	
AUDRAIN	25,639	388	308	80	370	331	15.1	12.0	3.1	
BARRY	34,527	518	409	109	323	310	15.0	11.8	3.2	
BARTON	12,862	178	136	42	76	115	13.8	10.6	3.3	
BATES	16,976	214	225	-11	36	186	12.6	13.3	-0.6	
BENTON	17,583	154	253	-99	4	164	8.8	14.4	-5.6	
BOLLINGER	12,248	142	116	26	1	57	11.6	9.5	2.1	
BOONE	139,492	1,797	861	936	3,190	1,600	12.9	6.2	6.7	
BUCHANAN	85,313	1,123	938	185	1,576	1,038	13.2	11.0	2.2	
BUTLER	40,764	530	556	-26	1,448	732	13.0	13.6	-0.6	
CALDWELL	9,096	121	99	22	0	45	13.3	10.9	2.4	
CALLAWAY	42,210	475	347	128	131	225	11.3	8.2	3.0	
CAMDEN	37,857	348	392	-44	634	425	9.2	10.4	-1.2	
CAPE GIRARDEAU	69,511	831	657	174	1,608	1,137	12.0	9.5	2.5	
CARROLL	10,263	124	141	-17	3	103	12.1	13.7	-1.7	
CARTER	5,860	80	69	11	0	25	13.7	11.8	1.9	
CASS	87,310	1,167	750	417	7	593	13.4	8.6	4.8	
CEDAR	13,825	151	189	-38	98	141	10.9	13.7	-2.7	
CHARITON	8,197	72	116	-44	0	64	8.8	14.2	-5.4	
CHRISTIAN	59,117	805	452	353	2	282	13.6	7.6	6.0	
CLARK	7,432	74	87	-13	5	47	10.0	11.7	-1.7	
CLAY	191,381	2,816	1,451	1,365	2,933	1,852	14.7	7.6	7.1	
CLINTON	19,632	240	237	3	1	257	12.2	12.1	0.2	
COLE	71,894	901	551	350	1,575	900	12.5	7.7	4.9	
COOPER	17,007	187	176	11	5	168	11.0	10.3	0.6	
CRAWFORD	23,173	287	259	28	133	249	12.4	11.2	1.2	
DADE	7,877	74	115	-41	0	69	9.4	14.6	-5.2	
DALLAS	15,874	209	180	29	5	106	13.2	11.3	1.8	
DAVIESS	8,030	121	76	45	13	37	15.1	9.5	5.6	
DE KALB	13,029	122	106	16	1	53	9.4	8.1	1.2	
DENT	14,922	185	198	-13	91	163	12.4	13.3	-0.9	
DOUGLAS	13,330	127	148	-21	0	87	9.5	11.1	-1.6	
DUNKLIN	32,805	464	461	3	365	348	14.1	14.1	0.1	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
FRANKLIN	95,890	1,329	897	432	989	768	13.9	9.4	4.5	
GASCONADE	15,461	150	189	-39	0	139	9.7	12.2	-2.5	
GENTRY	6,607	55	93	-38	2	80	8.3	14.1	-5.8	
GREENE	243,355	3,082	2,375	707	5,855	3,609	12.7	9.8	2.9	
GRUNDY	10,213	135	176	-41	179	152	13.2	17.2	-4.0	
HARRISON	8,785	98	120	-22	3	91	11.2	13.7	-2.5	
HENRY	22,250	273	295	-22	334	305	12.3	13.3	-1.0	
HICKORY	8,909	51	126	-75	0	80	5.7	14.1	-8.4	
HOLT	5,136	51	65	-14	0	39	9.9	12.7	-2.7	
HOWARD	10,004	108	129	-21	2	69	10.8	12.9	-2.1	
HOWELL	37,280	504	449	55	623	513	13.5	12.0	1.5	
IRON	10,381	137	185	-48	0	101	13.2	17.8	-4.6	
JACKSON	660,773	10,146	5,959	4,187	12,040	6,729	15.4	9.0	6.3	
JASPER	107,073	1,714	1,098	616	1,003	1,172	16.0	10.3	5.8	
JEFFERSON	203,993	2,681	1,612	1,069	885	1,146	13.1	7.9	5.2	
JOHNSON	49,779	685	341	344	664	297	13.8	6.9	6.9	
KNOX	4,285	47	57	-10	5	21	11.0	13.3	-2.3	
LACLEDE	32,757	446	332	114	397	293	13.6	10.1	3.5	
LAFAYETTE	33,125	435	407	28	2	274	13.1	12.3	0.8	
LAWRENCE	36,082	503	412	91	142	311	13.9	11.4	2.5	
LEWIS	10,384	131	92	39	5	76	12.6	8.9	3.8	
LINCOLN	42,280	622	371	251	3	294	14.7	8.8	5.9	
LINN	13,515	156	184	-28	3	154	11.5	13.6	-2.1	
LIVINGSTON	14,283	158	206	-48	286	176	11.1	14.4	-3.4	
MC DONALD	21,687	346	191	155	2	98	16.0	8.8	7.1	
MACON	15,497	179	218	-39	104	192	11.6	14.1	-2.5	
MADISON	11,807	132	170	-38	3	139	11.2	14.4	-3.2	
MARIES	8,700	85	108	-23	1	50	9.8	12.4	-2.6	
MARION	28,079	383	344	39	592	407	13.6	12.3	1.4	
MERCER	3,669	46	41	5	0	22	12.5	11.2	1.4	
MILLER	24,176	289	250	39	1	130	12.0	10.3	1.6	
MISSISSIPPI	13,966	181	171	10	0	102	13.0	12.2	0.7	
MONITEAU	15,023	209	145	64	11	84	13.9	9.7	4.3	
MONROE	9,262	109	106	3	4	46	11.8	11.4	0.3	
MONTGOMERY	12,063	150	180	-30	1	124	12.4	14.9	-2.5	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
MORGAN	19,593	233	260	-27	8	152	11.9	13.3	-1.4	
NEW MADRID	19,138	239	215	24	1	132	12.5	11.2	1.3	
NEWTON	53,130	725	524	201	2,386	816	13.6	9.9	3.8	
NODAWAY	21,651	219	186	33	280	156	10.1	8.6	1.5	
OREGON	10,265	100	113	-13	1	59	9.7	11.0	-1.3	
OSAGE	13,040	196	158	38	0	89	15.0	12.1	2.9	
OZARK	9,397	102	129	-27	2	76	10.9	13.7	-2.9	
PEMISCOT	19,849	334	233	101	186	150	16.8	11.7	5.1	
PERRY	18,274	220	184	36	150	155	12.0	10.1	2.0	
PETTIS	39,542	590	445	145	629	437	14.9	11.3	3.7	
PHELPS	40,932	510	438	72	816	478	12.5	10.7	1.8	
PIKE	18,389	211	209	2	3	166	11.5	11.4	0.1	
PLATTE	77,655	1,047	529	518	936	424	13.5	6.8	6.7	
POLK	27,710	325	327	-2	368	313	11.7	11.8	-0.1	
PULASKI	43,263	647	279	368	401	154	15.0	6.4	8.5	
PUTNAM	5,208	63	78	-15	2	68	12.1	15.0	-2.9	
RALLS	9,584	84	88	-4	0	43	8.8	9.2	-0.4	
RANDOLPH	24,699	336	321	15	323	302	13.6	13.0	0.6	
RAY	23,811	277	254	23	1	183	11.6	10.7	1.0	
REYNOLDS	6,629	72	92	-20	1	55	10.9	13.9	-3.0	
RIPLEY	13,399	189	179	10	0	93	14.1	13.4	0.7	
ST. CHARLES	303,030	4,279	1,818	2,461	2,555	1,701	14.1	6.0	8.1	
ST. CLAIR	9,663	78	144	-66	1	118	8.1	14.9	-6.8	
ST. FRANCOIS	56,775	699	702	-3	772	713	12.3	12.4	-0.1	
STE. GENEVIEVE	18,104	197	168	29	65	126	10.9	9.3	1.6	
ST. LOUIS CITY	338,353	5,145	4,104	1,041	5,277	5,364	15.2	12.1	3.1	
ST. LOUIS COUNTY	1,018,047	12,138	9,865	2,273	19,640	11,251	11.9	9.7	2.2	
SALINE	23,018	260	268	-8	328	238	11.3	11.6	-0.3	
SCHUYLER	4,211	46	54	-8	2	24	10.9	12.8	-1.9	
SCOTLAND	4,868	63	66	-3	59	55	12.9	13.6	-0.6	
SCOTT	40,279	567	425	142	561	434	14.1	10.6	3.5	
SHANNON	8,382	101	90	11	2	52	12.0	10.7	1.3	
SHELBY	6,681	76	99	-23	1	51	11.4	14.8	-3.4	
STODDARD	29,828	340	351	-11	0	252	11.4	11.8	-0.4	
STONE	29,381	289	296	-7	78	180	9.8	10.1	-0.2	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
SULLIVAN	7,315	88	86	2	0	60	12.0	11.8	0.3	
TANEY	40,601	545	409	136	517	424	13.4	10.1	3.3	
TEXAS	24,625	278	293	-15	277	236	11.3	11.9	-0.6	
VERNON	20,274	272	256	16	297	221	13.4	12.6	0.8	
WARREN	26,193	338	228	110	4	122	12.9	8.7	4.2	
WASHINGTON	23,503	334	251	83	0	174	14.2	10.7	3.5	
WAYNE	13,122	159	202	-43	0	86	12.1	15.4	-3.3	
WEBSTER	32,671	507	274	233	99	172	15.5	8.4	7.1	
WORTH	2,298	29	26	3	0	19	12.6	11.3	1.3	
WRIGHT	18,035	249	246	3	9	137	13.8	13.6	0.2	
CITIES OVER 25,000 POPULATION										
BALLWIN	31,265	426	184	242	2	114	13.6	5.9	7.7	
BLUE SPRINGS	49,451	668	295	373	1,353	357	13.5	6.0	7.5	
CAPE GIRARDEAU	35,665	448	419	29	1,608	1,020	12.6	11.7	0.8	
CHESTERFIELD	47,126	425	409	16	2,663	993	9.0	8.7	0.3	
COLUMBIA	86,981	1,184	564	620	3,186	1,472	13.6	6.5	7.1	
FLORISSANT	49,976	586	497	89	5	647	11.7	9.9	1.8	
GLADSTONE	26,778	359	248	111	1	172	13.4	9.3	4.1	
HAZELWOOD	26,042	296	199	97	2	53	11.4	7.6	3.7	
INDEPENDENCE	113,027	1,556	1,181	375	1,276	1,215	13.8	10.4	3.3	
JEFFERSON CITY	39,079	495	404	91	1,575	882	12.7	10.3	2.3	
KIRKWOOD	27,425	292	274	18	795	398	10.6	10.0	0.7	
LEES SUMMIT	74,948	1,061	537	524	1	491	14.2	7.2	7.0	
LIBERTY	27,532	354	238	116	873	505	12.9	8.6	4.2	
MARYLAND HEIGHTS	25,782	300	204	96	1	226	11.6	7.9	3.7	
OFALLON	59,678	1,069	243	826	2	94	17.9	4.1	13.8	
RAYTOWN	30,060	386	393	-7	0	189	12.8	13.1	-0.2	
ST. CHARLES	60,755	774	525	249	748	860	12.7	8.6	4.1	
ST. JOSEPH	73,148	1,047	852	195	1,576	1,011	14.3	11.6	2.7	
ST. LOUIS CITY	338,353	5,145	4,104	1,041	5,277	5,364	15.2	12.1	3.1	
ST. PETERS	53,596	664	308	356	950	319	12.4	5.7	6.6	
SPRINGFIELD	151,010	2,034	1,736	298	5,851	3,358	13.5	11.5	2.0	
UNIVERSITY CITY	37,851	542	353	189	2	109	14.3	9.3	5.0	
WILDWOOD	33,870	346	102	244	1	26	10.2	3.0	7.2	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES MULTI-COUNTY CITIES	POPULATION	RESIDENT			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
JOPLIN	46,187	807	594	213	3,372	1,338	17.5	12.9	4.6	
JASPER CO. PART	41,031	724	498	226	997	813	17.6	12.1	5.5	
NEWTON CO. PART	5,156	83	96	-13	2,375	525	16.1	18.6	-2.5	
KANSAS CITY	443,471	7,357	3,840	3,517	10,336	4,703	16.6	8.7	7.9	
JACKSON CO. PART	335,397	5,312	3,045	2,267	9,403	4,176	15.8	9.1	6.8	
CLAY CO. PART	78,244	1,463	561	902	1	259	18.7	7.2	11.5	
PLATTE CO. PART	29,566	579	234	345	932	268	19.6	7.9	11.7	
CASS CO. PART	264	3	0	3	0	0	11.4	0.0	11.4	

CITIES WITH 10,000 TO 24,999 POPULATION		RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2002							
		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS				
ARNOLD	232	179	0	164	MANCHESTER	253	82	1	84
BELLEFONTAINE NGHS.	140	152	0	76	MARSHALL	147	137	328	180
BELTON	364	167	1	208	MARYVILLE	81	83	280	128
BERKELEY	156	119	0	23	MEXICO	161	193	335	279
BRIDGETON	128	173	1,854	782	MOBERLY	207	228	320	281
CARTHAGE	303	212	1	232	NEOSHO	216	143	4	203
CLAYTON	85	85	0	73	NIXA	225	108	0	89
CRESTWOOD	133	141	0	23	OVERLAND	203	187	0	52
CREVE COEUR	156	169	6,375	970	POPLAR BLUFF	297	344	1,447	707
EXCELSIOR SPRINGS	170	134	2	149	RAYMORE	193	140	0	97
CLAY CO. PART	169	130	2	139	ROLLA	237	184	810	393
RAY CO. PART	1	4	0	10	ST. ANN	189	165	3	55
FARMINGTON	151	243	771	500	SEDALIA	367	283	627	420
FERGUSON	303	195	1	79	SIKESTON	270	235	561	370
FULTON	126	141	128	154	NEW MADRID CO. PART	9	11	0	7
GRANDVIEW	416	179	3	123	SCOTT CO. PART	261	224	561	363
HANNIBAL	268	260	592	344	TOWN AND COUNTRY	53	180	3,927	517
MARION CO. PART	268	256	592	341	WARRENSBURG	205	140	659	225
RALLS CO. PART	0	4	0	3	WASHINGTON	224	153	985	400
JACKSON	179	118	0	85	WEBSTER GROVES	280	279	2	160
JENNINGS	259	131	1	34	WEST PLAINS	176	177	621	355
KENNETT	151	167	365	211					
KIRKSVILLE	205	194	496	290					
LAKE ST. LOUIS	130	68	852	173					
LEBANON	252	167	397	267					

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2002

	RESIDENT				RECORDED				RESIDENT				RECORDED			
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION												CITIES WITH 2,500 TO 9,999 POPULATION				
AURORA	100	94	129	109	DES PERES		81	76	1	274						
BEL RIDGE	40	24	0	4	DEXTER		108	122	0	177						
BETHANY	43	79	1	81	EAST PRAIRIE		56	56	0	36						
BLACK JACK	73	119	0	52	MISSISSIPPI CO. PART		56	56	0	36						
BOLIVAR	110	118	365	237	NEW MADRID CO. PART		0	0	0	0						
BONNE TERRE	63	67	1	71	ELDON		64	71	0	61						
BOONVILLE	86	106	1	85	ELDORADO SPRINGS		41	28	95	78						
BOWLING GREEN	56	61	0	56	CEDAR CO. PART		41	28	95	78						
BRANSON	137	107	517	254	VERNON CO. PART		0	0	0	0						
BRECKENRIDGE HILLS	76	49	0	8	ELLISVILLE		106	99	0	69						
BRENTWOOD	80	59	0	17	EUREKA		141	75	1	117						
BROOKFIELD	48	91	1	124	FAYETTE		33	39	1	31						
BUCKNER	48	19	2	14	FENTON		72	45	0	156						
BUFFALO	50	60	1	62	JEFFERSON CO. PART		24	7	0	49						
BUTLER	69	85	34	128	ST. LOUIS CO. PART		48	38	0	107						
CALIFORNIA	57	53	3	47	FESTUS		150	119	0	91						
CAMDENTON	59	39	0	44	FREDERICKTOWN		55	96	2	130						
CAMERON	96	109	2	174	FRONTENAC		19	25	0	10						
CALDWELL CO. PART	2	0	0	1	GLENDALE		91	35	0	8						
CLINTON CO. PART	70	79	1	151	GRAIN VALLEY		182	31	0	21						
DE KALB CO. PART	24	30	1	22	GREENWOOD		114	14	0	7						
CARL JUNCTION	80	36	0	15	HARRISONVILLE		131	109	4	164						
CARROLLTON	53	78	0	90	HAYTI		70	57	185	87						
CARUTHERSVILLE	128	73	1	26	HERCULANEUM		37	59	0	72						
CASSVILLE	61	62	1	88	HERMANN		24	54	0	50						
CENTRALIA	74	56	0	51	HIGGINSVILLE		78	86	0	50						
AUDRAIN CO. PART	0	2	0	3	HOLDEN		43	33	0	33						
BOONE CO. PART	74	54	0	48	HOLLISTER		72	45	0	43						
CHAFFEE	50	50	0	34	HOLT SUMMIT		47	24	0	14						
CHARLESTON	69	61	0	38	KEARNEY		107	31	0	13						
CHILLICOTHE	110	159	286	154	LADUE		74	55	0	20						
CLINTON	127	159	333	243	LAMAR		88	67	76	96						
CRYSTAL CITY	66	84	879	345	LEXINGTON		64	78	0	118						
CUBA	61	60	0	70	LOUISIANA		54	65	2	82						
DARDENNE PRAIRIE TOWN	120	19	0	1	MACON		69	101	94	144						
DELLWOOD	82	44	0	11	MALDEN		81	64	0	39						
DESLOGE	74	50	0	25	MAPLEWOOD		128	75	0	19						
DESOOTO	104	104	2	84	MARCELINE		26	35	0	11						

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 2002

	RESIDENT				RECORDED				RESIDENT				RECORDED			
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION												CITIES WITH 2,500 TO 9,999 POPULATION				
MARSHFIELD	91	93	2	50	REPUBLIC		155	108	0	80						
MOLINE ACRES	29	24	0	7	RICHMOND		76	103	1	130						
MONETT	161	111	322	138	RICHMOND HEIGHTS		87	94	2,312	618						
BARRY CO. PART	129	89	322	133	RIVERSIDE		58	52	1	64						
LAWRENCE CO. PART	32	22	0	5	RIVERVIEW		51	22	0	2						
MONROE CITY	25	26	0	21	ROCK HILL		69	42	0	9						
MARION CO. PART	3	15	0	17	ST. CLAIR		97	59	1	52						
MONROE CO. PART	22	11	0	4	ST. JOHN		102	80	2	51						
MOUNTAIN GROVE	81	86	0	51	ST. ROBERT		89	16	0	13						
MOUNT VERNON	66	79	2	119	STE. GENEVIEVE		58	79	65	102						
NEVADA	126	164	289	188	SALEM		72	101	0	79						
NEW MADRID	51	36	1	36	SAVANNAH		81	71	0	71						
NORMANDY	79	39	3	42	SCOTT CITY		58	41	0	15						
NORTH KANSAS CITY	67	47	2,056	626	CAPE GIRARDEAU CO. PART		0	0	0	1						
NORTHWOODS	48	62	0	13	SCOTT CO. PART		58	41	0	14						
OAK GROVE	119	52	1	45	SHREWSBURY		68	118	0	69						
ODESSA	99	57	0	33	SMITHVILLE		102	54	0	77						
OLIVETTE	87	61	0	18	SUGAR CREEK		70	27	0	8						
OSAGE BEACH	32	41	632	284	SULLIVAN		90	100	131	181						
OWENSVILLE	40	48	0	46	CRAWFORD CO. PART		11	19	131	126						
OZARK	226	125	1	123	FRANKLIN CO. PART		79	81	0	55						
PACIFIC	111	85	0	86	SUNSET HILLS		52	155	0	74						
FRANKLIN CO. PART	110	85	0	84	TIPTON		31	45	1	22						
ST. LOUIS CO. PART	1	0	0	2	TRENTON		82	149	177	141						
PAGEDALE	51	41	0	7	TROY		143	99	0	181						
PALMYRA	34	43	0	46	UNION		156	80	1	49						
PARK HILLS	72	0	0	6	VALLEY PARK		147	62	0	74						
PARKVILLE	59	31	1	26	VANDALIA		84	41	1	13						
PECULIAR	45	24	0	19	VERSAILLES		35	76	1	63						
PERRYVILLE	117	130	150	105	WARRENTON		98	65	0	74						
PEVELY	68	34	0	19	WAYNESVILLE		58	46	0	46						
PINE LAWN	64	42	0	12	WEBB CITY		163	103	0	55						
PLATTE CITY	73	52	0	42	WELDON SPRING		33	38	0	1						
PLEASANT HILL	102	72	0	55	WENTZVILLE		234	86	1	140						
PLEASANT VALLEY	45	36	0	32	WILLARD		63	33	0	30						
PORTAGEVILLE	57	40	0	23	WINDSOR		54	47	1	39						
POTOSI	59	69	0	73	WOODSON TERRACE		58	51	1	15						

TABLE 19

TWELVE LEADING CAUSES OF DEATH (**) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2002

RANK	(ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE*	PERCENT OF TOTAL
1.	DISEASES OF HEART	16,574	292.1	268.1	29.8
2.	MALIGNANT NEOPLASMS	12,264	216.1	203.3	22.0
3.	CEREBROVASCULAR DISEASE	3,880	68.4	62.4	7.0
4.	CHRONIC LOWER RESPIRATORY DISEASES	2,857	50.4	46.9	5.1
5.	UNINTENTIONAL INJURIES	2,575	45.4	44.2	4.6
6.	INFLUENZA & PNEUMONIA	1,621	28.6	25.9	2.9
7.	DIABETES MELLITUS	1,616	28.5	26.5	2.9
8.	ALZHEIMER'S DISEASE	1,192	21.0	18.8	2.1
9.	NEPHRITIS & NEPHROSIS	1,064	18.8	17.2	1.9
10.	SEPTICEMIA	806	14.2	13.2	1.4
11.	SUICIDE	690	12.2	12.0	1.2
12.	ESSENTIAL HYPERTENSION	443	7.8	7.1	0.8
ALL OTHER CAUSES		10,054	177.2	165.8	18.1
TOTAL (ALL CAUSES)		55,636	980.5	911.5	100.0

RANK	(WHITE)	NUMBER	PERCENT OF TOTAL	RANK	(BLACK)	NUMBER	PERCENT OF TOTAL
1.	DISEASES OF HEART	15,035	30.3	1.	DISEASES OF HEART	1,478	26.2
2.	MALIGNANT NEOPLASMS	10,964	22.1	2.	MALIGNANT NEOPLASMS	1,222	21.7
3.	CEREBROVASCULAR DISEASE	3,510	7.1	3.	CEREBROVASCULAR DISEASE	353	6.3
4.	CHRONIC LOWER RESPIRATORY DISEASES	2,687	5.4	4.	UNINTENTIONAL INJURIES	264	4.7
5.	UNINTENTIONAL INJURIES	2,288	4.6	5.	DIABETES MELLITUS	244	4.3
6.	INFLUENZA & PNEUMONIA	1,505	3.0	6.	HOMICIDE	207	3.7
7.	DIABETES MELLITUS	1,363	2.7	7.	NEPHRITIS & NEPHROSIS	162	2.9
8.	ALZHEIMER'S DISEASE	1,145	2.3	8.	CHRONIC LOWER RESPIRATORY DISEASES	159	2.8
9.	NEPHRITIS & NEPHROSIS	898	1.8	9.	SEPTICEMIA	135	2.4
10.	SEPTICEMIA	666	1.3	10.	CONDITIONS ORIG. IN PERINATAL PERIOD	116	2.1
11.	SUICIDE	641	1.3	11.	INFLUENZA & PNEUMONIA	111	2.0
12.	PNEUMONITIS DUE TO SOLIDS & LIQUIDS	401	0.8	12.	ESSENTIAL HYPERTENSION	76	1.3
ALL OTHER CAUSES		8,596	17.3	ALL OTHER CAUSES		1,117	19.8
TOTAL (ALL CAUSES)		49,699	100.0	TOTAL (ALL CAUSES)		5,644	100.0

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 19 (CONT)

TWELVE LEADING CAUSES OF DEATH (**) BY RACE AND HISPANIC ORIGIN WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 2002

RANK (OTHER)	NUMBER	PERCENT OF TOTAL	RANK (HISPANIC, ANY RACE)	NUMBER	PERCENT OF TOTAL
1. MALIGNANT NEOPLASMS	76	27.5	1. DISEASES OF HEART	100	23.8
2. DISEASES OF HEART	59	21.4	2. MALIGNANT NEOPLASMS	70	16.6
3. UNINTENTIONAL INJURIES	20	7.2	3. UNINTENTIONAL INJURIES	41	9.7
4. CEREBROVASCULAR DISEASE	16	5.8	4. CEREBROVASCULAR DISEASE	18	4.3
5. CHRONIC LOWER RESPIRATORY DISEASES	11	4.0	4. CONDITIONS ORIG. IN PERINATAL PERIOD	18	4.3
6. DIABETES MELLITUS	9	3.3	6. DIABETES MELLITUS	16	3.8
7. CONDITIONS ORIG. IN PERINATAL PERIOD	6	2.2	6. HOMICIDE	16	3.8
7. HOMICIDE	6	2.2	8. SUICIDE	11	2.6
9. SEPTICEMIA	5	1.8	9. INFLUENZA & PNEUMONIA	10	2.4
9. INFLUENZA & PNEUMONIA	5	1.8	10. ALZHEIMER'S DISEASE	9	2.1
9. SUICIDE	5	1.8	11. CHRONIC LOWER RESPIRATORY DISEASES	8	1.9
12. PNEUMONITIS DUE TO SOLIDS & LIQUIDS	4	1.4	11. CHRONIC LIVER DISEASE & CIRRHOSIS	8	1.9
ALL OTHER CAUSES	54	19.6	ALL OTHER CAUSES	96	22.8
TOTAL (ALL CAUSES)	276	100.0	TOTAL (ALL CAUSES)	421	100.0

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 2002

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR					
1. CONDITIONS ORIG. IN PERINATAL PERIOD	302	47.3	1. MALIGNANT NEOPLASMS	1,091	30.3
2. CONGENITAL ANOMALIES	139	21.8	2. DISEASES OF HEART	848	23.5
3. UNINTENTIONAL INJURIES	35	5.5	3. UNINTENTIONAL INJURIES	337	9.4
4. DISEASES OF HEART	10	1.6	4. SUICIDE	149	4.1
5. NEPHRITIS & NEPHROSIS	5	0.8	5. CHRONIC LIVER DISEASE & CIRRHOSIS	131	3.6
TOTAL (ALL CAUSES)	638	100.0	TOTAL (ALL CAUSES)	3,604	100.0
45-54 YEARS					
1. UNINTENTIONAL INJURIES	31	27.7	1. MALIGNANT NEOPLASMS	2,066	37.1
2. CONGENITAL ANOMALIES	21	18.8	2. DISEASES OF HEART	1,489	26.8
3. HOMICIDE	14	12.5	3. CHRONIC LOWER RESPIRATORY DISEASES	300	5.4
4. MALIGNANT NEOPLASMS	8	7.1	4. DIABETES MELLITUS	202	3.6
5. DISEASES OF HEART	5	4.5	5. CEREBROVASCULAR DISEASE	196	3.5
TOTAL (ALL CAUSES)	112	100.0	TOTAL (ALL CAUSES)	5,563	100.0
5-14 YEARS					
1. UNINTENTIONAL INJURIES	77	50.0	1. MALIGNANT NEOPLASMS	3,344	34.2
2. MALIGNANT NEOPLASMS	12	7.8	2. DISEASES OF HEART	2,670	27.3
3. CONGENITAL ANOMALIES	12	7.8	3. CHRONIC LOWER RESPIRATORY DISEASES	718	7.3
4. HOMICIDE	6	3.9	4. CEREBROVASCULAR DISEASE	491	5.0
5. DISEASES OF HEART	5	3.2	5. DIABETES MELLITUS	352	3.6
TOTAL (ALL CAUSES)	154	100.0	TOTAL (ALL CAUSES)	9,773	100.0
65-74 YEARS					
1. UNINTENTIONAL INJURIES	416	53.5	1. MALIGNANT NEOPLASMS	4,931	30.9
2. HOMICIDE	109	14.0	2. DISEASES OF HEART	3,598	22.5
3. SUICIDE	87	11.2	3. CEREBROVASCULAR DISEASE	1,327	8.3
4. MALIGNANT NEOPLASMS	40	5.1	4. CHRONIC LOWER RESPIRATORY DISEASES	1,104	6.9
5. DISEASES OF HEART	23	3.0	5. DIABETES MELLITUS	499	3.1
TOTAL (ALL CAUSES)	777	100.0	TOTAL (ALL CAUSES)	15,970	100.0
15-24 YEARS					
1. UNINTENTIONAL INJURIES	292	35.1	1. DISEASES OF HEART	6,183	38.0
2. HOMICIDE	98	11.8	2. MALIGNANT NEOPLASMS	1,681	10.3
3. SUICIDE	91	10.9	3. CEREBROVASCULAR DISEASE	1,668	10.2
4. DISEASES OF HEART	75	9.0	4. INFLUENZA & PNEUMONIA	795	4.9
5. MALIGNANT NEOPLASMS	66	7.9	5. ALZHEIMER'S DISEASE	726	4.5
TOTAL (ALL CAUSES)	832	100.0	TOTAL (ALL CAUSES)	16,274	100.0
25-34 YEARS					
1. UNINTENTIONAL INJURIES	374	19.3	1. DISEASES OF HEART	6,183	38.0
2. HOMICIDE	357	18.4	2. MALIGNANT NEOPLASMS	1,681	10.3
3. SUICIDE	334	17.3	3. CEREBROVASCULAR DISEASE	1,668	10.2
4. DISEASES OF HEART	168	8.7	4. INFLUENZA & PNEUMONIA	795	4.9
5. MALIGNANT NEOPLASMS	72	3.7	5. ALZHEIMER'S DISEASE	726	4.5
TOTAL (ALL CAUSES)	1,936	100.0	TOTAL (ALL CAUSES)	16,274	100.0
35-44 YEARS					
1. UNINTENTIONAL INJURIES	374	19.3	1. DISEASES OF HEART	6,183	38.0
2. MALIGNANT NEOPLASMS	357	18.4	2. MALIGNANT NEOPLASMS	1,681	10.3
3. DISEASES OF HEART	334	17.3	3. CEREBROVASCULAR DISEASE	1,668	10.2
4. SUICIDE	168	8.7	4. INFLUENZA & PNEUMONIA	795	4.9
5. HOMICIDE	72	3.7	5. ALZHEIMER'S DISEASE	726	4.5
TOTAL (ALL CAUSES)	1,936	100.0	TOTAL (ALL CAUSES)	16,274	100.0
85-YEARS & OVER					
1. DISEASES OF HEART	374	19.3	1. DISEASES OF HEART	6,183	38.0
2. MALIGNANT NEOPLASMS	357	18.4	2. MALIGNANT NEOPLASMS	1,681	10.3
3. CEREBROVASCULAR DISEASE	334	17.3	3. CEREBROVASCULAR DISEASE	1,668	10.2
4. INFLUENZA & PNEUMONIA	168	8.7	4. INFLUENZA & PNEUMONIA	795	4.9
5. ALZHEIMER'S DISEASE	72	3.7	5. ALZHEIMER'S DISEASE	726	4.5
TOTAL (ALL CAUSES)	1,936	100.0	TOTAL (ALL CAUSES)	16,274	100.0

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 20

AGE AT DEATH	NUMBER	A L L R A C E S						W H I T E			B L A C K		
		AGE-SPECIFIC RATE						NUMBER				NUMBER	
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
ALL AGES	55,636	26,952	28,684	9.8	9.8	9.9	49,699	23,929	25,770	5,644	2,864	2,780	
UNDER 1 YEAR	638	360	278	8.5	9.3	7.6	437	255	182	188	98	90	
1-4 YEARS	112	63	49	0.4	0.4	0.3	78	41	37	32	21	11	
5-9 YEARS	61	29	32	0.2	0.2	0.2	46	22	24	14	6	8	
10-14 YEARS	93	58	35	0.2	0.3	0.2	75	47	28	18	11	7	
15-19 YEARS	337	246	91	0.8	1.2	0.5	253	181	72	82	64	18	
20-24 YEARS	440	319	121	1.1	1.6	0.6	326	232	94	106	81	25	
25-29 YEARS	384	281	103	1.1	1.6	0.6	283	203	80	97	75	22	
30-34 YEARS	448	304	144	1.2	1.6	0.7	339	231	108	105	71	34	
35-39 YEARS	700	458	242	1.7	2.2	1.2	546	352	194	145	99	46	
40-44 YEARS	1,236	784	452	2.7	3.5	2.0	1,001	644	357	222	130	92	
45-49 YEARS	1,586	974	612	3.8	4.7	2.9	1,299	798	501	266	165	101	
50-54 YEARS	2,018	1,262	756	5.5	7.0	4.0	1,651	1,041	610	351	211	140	
55-59 YEARS	2,417	1,462	955	8.0	10.1	6.1	2,014	1,221	793	379	225	154	
60-64 YEARS	3,146	1,874	1,272	12.9	16.1	9.9	2,727	1,618	1,109	401	248	153	
65-69 YEARS	4,040	2,358	1,682	19.7	24.8	15.3	3,558	2,093	1,465	458	255	203	
70-74 YEARS	5,733	3,195	2,538	31.4	39.4	25.0	5,136	2,909	2,227	565	265	300	
75-79 YEARS	7,492	3,856	3,636	48.1	59.5	40.0	6,788	3,513	3,275	667	325	342	
80-84 YEARS	8,478	3,924	4,554	76.2	97.0	64.4	7,845	3,680	4,165	610	236	374	
85 AND OVER	16,274	5,143	11,131	158.1	174.2	151.6	15,295	4,847	10,448	937	277	660	
UNKNOWN AGE	3	2	1				2	1	1	1	1	0	

TABLE 22A

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2002

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	55,636	638	112	61	93	337	440	384	448	700	1,236
CAUSES OF DEATH											
TUBERCULOSIS	12	0	0	0	0	0	0	0	0	1	0
SEPTICEMIA	806	3	2	1	2	2	2	3	2	9	16
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
AIDS	123	1	0	0	0	0	4	5	13	33	25
MALIGNANT NEOPLASMS	12,264	1	8	6	6	15	25	21	45	100	257
STOMACH	212	0	0	0	0	2	0	0	1	3	4
COLON, RECTUM & ANUS	1,280	0	0	0	0	0	1	2	8	9	31
PANCREAS	632	0	0	0	0	0	0	0	1	2	7
TRACHEA, BRONCHUS & LUNG	3,775	0	0	0	0	0	0	0	4	14	55
BREAST	889	0	0	0	0	0	0	0	6	14	42
CERVIX UTERI, CORPUS UTERI & OVARY	524	0	0	0	0	0	2	0	4	6	18
PROSTATE	535	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	530	0	0	2	0	0	0	1	1	1	4
NON-HODGKIN'S LYMPHOMA	515	0	0	0	0	0	5	1	1	4	12
LEUKEMIA	510	1	4	4	2	6	7	1	3	7	9
OTHER MALIGNANT NEOPLASMS	2,862	0	4	0	4	7	10	16	16	40	75
DIABETES MELLITUS	1,616	0	0	0	0	0	1	1	5	18	33
ALZHEIMER'S DISEASE	1,192	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	21,801	14	7	4	4	10	17	30	64	123	274
DISEASES OF HEART	16,574	10	5	2	3	9	14	27	48	105	229
HYPERTENSIVE HEART DISEASE	528	0	0	0	0	0	1	2	5	2	16
ISCHEMIC HEART DISEASES	11,501	0	1	0	0	0	4	8	18	63	142
OTHER HEART DISEASES	4,545	10	4	2	3	9	9	17	25	40	71
ESSENTIAL HYPERTENSION	443	0	0	0	0	0	0	0	2	2	4
CEREBROVASCULAR DISEASES	3,880	3	2	2	1	0	3	2	12	15	37
ATHEROSCLEROSIS	302	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	602	1	0	0	0	1	0	1	2	1	4
INFLUENZA AND PNEUMONIA	1,621	4	2	0	3	3	2	5	7	7	13
CHRONIC LOWER RESPIRATORY DISEASES	2,857	0	2	1	2	2	3	1	6	8	9
PEPTIC ULCER	96	0	0	0	0	0	0	0	0	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	438	0	0	0	0	0	1	1	4	16	41
NEPHRITIS & NEPHROSIS	1,064	5	1	1	0	0	1	3	4	6	11
PREGNANCY, CHILDBIRTH & PUERPERIUM	9	0	0	0	0	0	1	1	4	1	1
CONDITIONS ORIG. IN PERINATAL PERIOD	306	302	1	0	0	1	1	0	0	1	0
CONGENITAL ANOMALIES	252	139	21	6	6	1	5	7	4	4	6
SUDDEN INFANT DEATH SYNDROME	71	71	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	335	15	7	0	1	5	2	4	6	10	14
ALL OTHER DISEASES	6,995	40	16	9	15	16	32	42	46	73	166
UNINTENTIONAL INJURIES	2,575	35	31	28	49	192	224	150	142	172	202
MOTOR VEHICLE CRASHES	1,175	3	8	14	31	163	163	98	81	92	94
OTHER UNINTENTIONAL INJURIES	1,400	32	23	14	18	29	61	52	61	80	108
SUICIDE	690	0	0	0	2	35	52	38	53	68	100
HOMICIDE	371	5	14	4	2	51	58	64	34	31	41
ALL OTHER EXTERNAL CAUSES	141	3	0	1	1	4	9	8	9	17	27

	TABLE 22A (CONT)	RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2002										UNK AGE
		45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.		
ALL CAUSES CAUSES OF DEATH		1,586	2,018	2,417	3,146	4,040	5,733	7,492	8,478	16,274	3	
TUBERCULOSIS		0	0	1	0	0	2	5	2	1	0	
SEPTICEMIA		26	20	41	57	64	95	121	141	199	0	
SYPHILIS		0	0	0	0	0	0	0	1	0	0	
AIDS		16	9	10	6	0	0	1	0	0	0	
MALIGNANT NEOPLASMS		420	671	884	1,182	1,500	1,844	1,955	1,643	1,681	0	
STOMACH		6	11	15	24	19	27	29	28	43	0	
COLON, RECTUM & ANUS		33	56	73	101	145	159	196	217	249	0	
PANCREAS		23	33	49	56	67	110	109	90	85	0	
TRACHEA, BRONCHUS & LUNG		102	203	295	440	573	710	651	449	279	0	
BREAST		49	74	78	69	83	104	114	106	150	0	
CERVIX UTERI, CORPUS UTERI & OVARY		28	42	47	53	53	67	71	71	62	0	
PROSTATE		1	3	11	28	42	69	95	115	171	0	
URINARY TRACT		16	22	37	52	73	78	98	59	86	0	
NON-HODGKIN'S LYMPHOMA		18	17	31	43	52	69	89	77	96	0	
LEUKEMIA		11	16	18	33	55	74	81	82	96	0	
OTHER MALIGNANT NEOPLASMS		133	194	230	283	338	377	422	349	364	0	
DIABETES MELLITUS		39	73	100	102	146	206	252	247	393	0	
ALZHEIMER'S DISEASE		0	1	2	8	18	51	133	253	726	0	
MAJOR CARDIOVASCULAR DISEASES		420	584	762	1,009	1,334	2,040	2,971	3,725	8,408	1	
DISEASES OF HEART		367	481	645	844	1,078	1,592	2,205	2,726	6,183	1	
HYPERTENSIVE HEART DISEASE		38	34	35	34	32	35	58	68	168	0	
ISCHEMIC HEART DISEASES		224	331	454	639	791	1,147	1,559	1,911	4,208	1	
OTHER HEART DISEASES		105	116	156	171	255	410	588	747	1,807	0	
ESSENTIAL HYPERTENSION		6	9	7	12	16	34	68	81	202	0	
CEREBROVASCULAR DISEASES		38	83	81	115	178	313	575	752	1,668	0	
ATHEROSCLEROSIS		0	0	5	3	10	19	37	51	177	0	
OTHER MAJOR CARDIOVASCULAR DIS.		9	11	24	35	52	82	86	115	178	0	
INFLUENZA AND PNEUMONIA		20	22	21	39	56	123	179	320	795	0	
CHRONIC LOWER RESPIRATORY DISEASES		33	60	90	210	278	440	572	532	608	0	
PEPTIC ULCER		2	1	6	3	7	5	12	17	41	0	
CHRONIC LIVER DISEASE & CIRRHOSIS		67	64	43	42	29	48	43	22	17	0	
NEPHRITIS & NEPHROSIS		14	23	32	46	52	112	156	204	393	0	
PREGNANCY, CHILDBIRTH & PUERPERIUM		1	0	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD		0	0	0	0	0	0	0	0	0	0	
CONGENITAL ANOMALIES		7	5	5	8	5	6	4	8	5	0	
SUDDEN INFANT DEATH SYNDROME		0	0	0	0	0	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS		16	10	13	18	20	26	28	32	107	1	
ALL OTHER DISEASES		189	238	245	292	406	582	911	1,116	2,561	0	
UNINTENTIONAL INJURIES		191	146	113	77	84	114	124	194	307	0	
MOTOR VEHICLE CRASHES		91	64	49	43	35	40	36	43	27	0	
OTHER UNINTENTIONAL INJURIES		100	82	64	34	49	74	88	151	280	0	
SUICIDE		82	67	42	36	32	33	19	16	15	0	
HOMICIDE		24	13	7	8	3	2	4	2	3	1	
ALL OTHER EXTERNAL CAUSES		19	11	0	3	6	4	2	3	14	0	

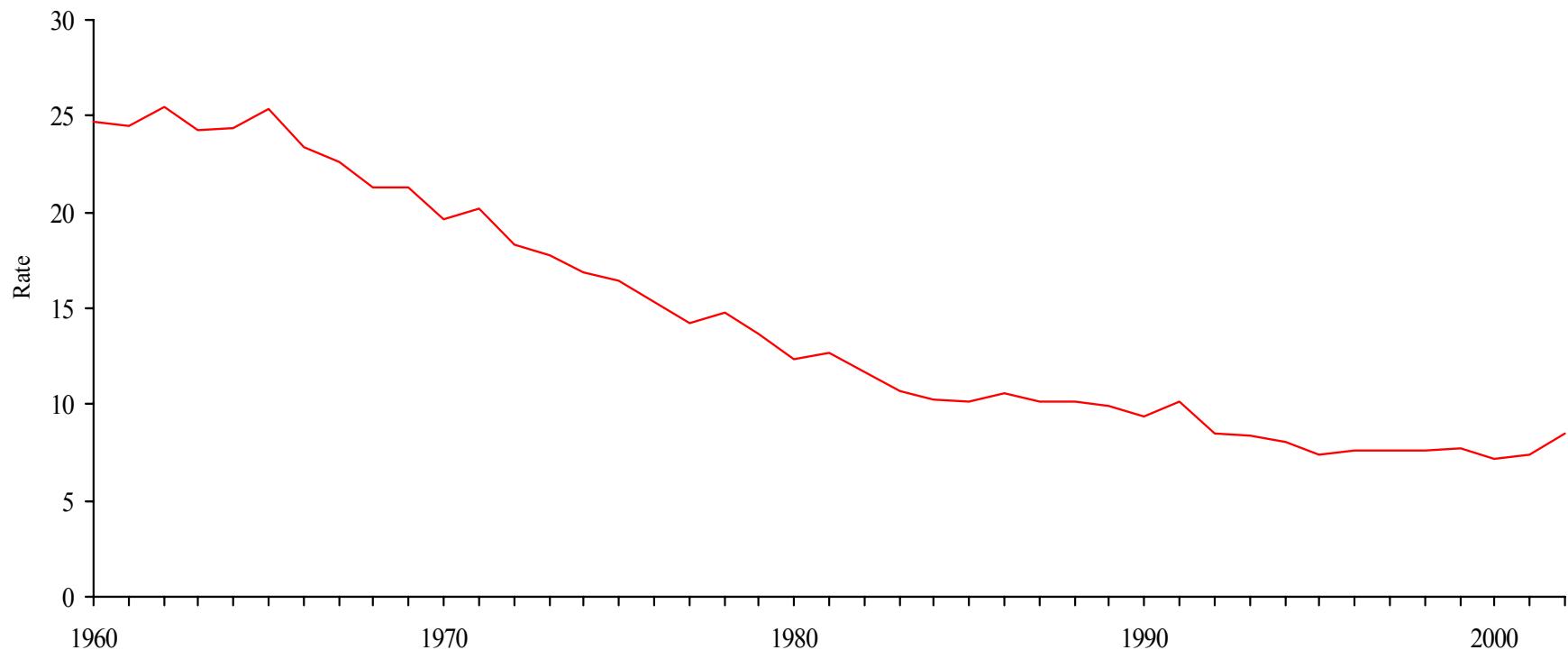
	MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2002											
		ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES CAUSES OF DEATH	26,952	360	63	29	58	246	319	281	304	458	784	
TUBERCULOSIS	8	0	0	0	0	0	0	0	0	1	0	
SEPTICEMIA	348	1	0	1	0	1	1	1	1	4	6	
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	
AIDS	105	1	0	0	0	0	4	4	11	31	20	
MALIGNANT NEOPLASMS	6,385	0	5	3	4	9	9	13	22	39	123	
STOMACH	118	0	0	0	0	0	0	0	0	1	3	
COLON, RECTUM & ANUS	649	0	0	0	0	0	0	1	6	5	19	
PANCREAS	330	0	0	0	0	0	0	0	1	2	3	
TRACHEA, BRONCHUS & LUNG	2,218	0	0	0	0	0	0	0	1	3	32	
BREAST	2	0	0	0	0	0	0	0	0	1	0	
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0	0	
PROSTATE	535	0	0	0	0	0	0	0	0	0	0	
URINARY TRACT	348	0	0	1	0	0	0	1	1	1	3	
NON-HODGKIN'S LYMPHOMA	262	0	0	0	0	0	1	1	0	1	8	
LEUKEMIA	280	0	3	2	1	6	5	0	1	2	5	
OTHER MALIGNANT NEOPLASMS	1,643	0	2	0	3	3	3	10	12	23	50	
DIABETES MELLITUS	740	0	0	0	0	0	0	1	4	11	21	
ALZHEIMER'S DISEASE	346	0	0	0	0	0	0	0	0	0	0	
MAJOR CARDIOVASCULAR DISEASES	10,001	11	3	3	3	7	12	18	40	87	181	
DISEASES OF HEART	7,967	7	2	1	2	6	10	17	28	78	158	
HYPERTENSIVE HEART DISEASE	211	0	0	0	0	0	0	2	3	1	7	
ISCHEMIC HEART DISEASES	5,794	0	0	0	0	0	3	7	11	49	105	
OTHER HEART DISEASES	1,962	7	2	1	2	6	7	8	14	28	46	
ESSENTIAL HYPERTENSION	154	0	0	0	0	0	0	0	2	2	3	
CEREBROVASCULAR DISEASES	1,448	3	1	2	1	0	2	1	9	6	16	
ATHEROSCLEROSIS	123	0	0	0	0	0	0	0	0	0	0	
OTHER MAJOR CARDIOVASCULAR DIS.	309	1	0	0	0	1	0	0	1	1	4	
INFLUENZA AND PNEUMONIA	701	4	2	0	1	1	1	1	4	4	8	
CHRONIC LOWER RESPIRATORY DISEASES	1,488	0	1	1	2	2	3	1	3	5	5	
PEPTIC ULCER	42	0	0	0	0	0	0	0	0	1	0	
CHRONIC LIVER DISEASE & CIRRHOSIS	293	0	0	0	0	0	0	1	3	12	35	
NEPHRITIS & NEPHROSIS	500	4	1	0	0	0	1	1	2	3	10	
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	173	170	0	0	0	1	1	0	0	1	0	
CONGENITAL ANOMALIES	118	67	12	3	2	0	2	4	1	2	2	
SUDDEN INFANT DEATH SYNDROME	45	45	0	0	0	0	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	168	10	4	0	0	5	0	3	5	7	11	
ALL OTHER DISEASES	2,961	24	9	4	11	10	15	23	23	44	105	
UNINTENTIONAL INJURIES	1,582	20	21	13	31	128	163	118	103	119	130	
MOTOR VEHICLE CRASHES	779	1	6	5	20	108	117	75	59	61	57	
OTHER UNINTENTIONAL INJURIES	803	19	15	8	11	20	46	43	44	58	73	
SUICIDE	575	0	0	0	2	34	48	33	45	53	81	
HOMICIDE	286	2	5	1	1	45	52	52	30	20	30	
ALL OTHER EXTERNAL CAUSES	87	1	0	0	1	3	7	7	7	14	16	

	MALE RESIDENT DEATHS, AGE 45-49 YRS.	GROUPS BY 50-54 YRS.	SELECTED CAUSES 55-59 YRS.	OF DEATH: MISSOURI 2002							UNK AGE
					60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	
ALL CAUSES CAUSES OF DEATH	974	1,262	1,462	1,874	2,358	3,195	3,856	3,924	5,143	2	
TUBERCULOSIS	0	0	1	0	0	1	4	0	1	0	
SEPTICEMIA	14	15	22	34	31	53	51	63	49	0	
SYPHILIS	0	0	0	0	0	0	0	0	0	0	
AIDS	14	9	5	5	0	0	1	0	0	0	
MALIGNANT NEOPLASMS	219	352	489	672	850	1,010	1,037	818	711	0	
STOMACH	5	10	12	16	12	15	16	14	14	0	
COLON, RECTUM & ANUS	19	33	45	65	88	81	108	103	76	0	
PANCREAS	17	17	33	38	46	57	47	39	30	0	
TRACHEA, BRONCHUS & LUNG	56	127	184	264	342	427	366	268	148	0	
BREAST	0	0	0	0	0	0	1	0	0	0	
CERVIX UTERI, CORPUS UTERI & OVARY	0	0	0	0	0	0	0	0	0	0	
PROSTATE	1	3	11	28	42	69	95	115	171	0	
URINARY TRACT	12	15	27	38	49	55	63	33	49	0	
NON-HODGKIN'S LYMPHOMA	14	12	18	22	29	33	51	34	38	0	
LEUKEMIA	6	12	9	14	35	46	48	45	40	0	
OTHER MALIGNANT NEOPLASMS	89	123	150	187	207	227	242	167	145	0	
DIABETES MELLITUS	22	51	62	62	77	95	107	106	121	0	
ALZHEIMER'S DISEASE	0	1	2	4	8	25	54	85	167	0	
MAJOR CARDIOVASCULAR DISEASES	278	406	500	670	860	1,188	1,564	1,689	2,480	1	
DISEASES OF HEART	251	344	431	575	699	982	1,202	1,304	1,869	1	
HYPERTENSIVE HEART DISEASE	24	23	25	26	15	14	26	20	25	0	
ISCHEMIC HEART DISEASES	165	253	315	441	542	730	884	953	1,335	1	
OTHER HEART DISEASES	62	68	91	108	142	238	292	331	509	0	
ESSENTIAL HYPERTENSION	5	5	5	5	11	12	33	30	41	0	
CEREBROVASCULAR DISEASES	17	50	47	61	109	143	259	275	446	0	
ATHEROSCLEROSIS	0	0	4	1	7	8	23	23	57	0	
OTHER MAJOR CARDIOVASCULAR DIS.	5	7	13	28	34	43	47	57	67	0	
INFLUENZA AND PNEUMONIA	14	17	12	20	29	72	86	161	264	0	
CHRONIC LOWER RESPIRATORY DISEASES	12	29	50	104	145	249	310	283	283	0	
PEPTIC ULCER	1	1	4	3	3	2	8	7	12	0	
CHRONIC LIVER DISEASE & CIRRHOSIS	48	50	28	28	18	22	25	15	8	0	
NEPHRITIS & NEPHROSIS	10	13	15	22	24	64	80	93	157	0	
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0	
CONGENITAL ANOMALIES	4	2	4	3	2	3	2	2	1	0	
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	11	9	10	9	12	15	13	18	26	0	
ALL OTHER DISEASES	112	134	142	160	221	291	425	476	732	0	
UNINTENTIONAL INJURIES	129	100	77	47	46	68	68	89	112	0	
MOTOR VEHICLE CRASHES	63	42	34	28	19	24	18	25	17	0	
OTHER UNINTENTIONAL INJURIES	66	58	43	19	27	44	50	64	95	0	
SUICIDE	59	55	34	26	26	33	17	16	13	0	
HOMICIDE	18	11	5	5	2	1	3	2	0	1	
ALL OTHER EXTERNAL CAUSES	9	7	0	0	4	3	1	1	6	0	

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	28,684	278	49	32	35	91	121	103	144	242	452
CAUSES OF DEATH											
TUBERCULOSIS	4	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	458	2	2	0	2	1	1	2	1	5	10
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
AIDS	18	0	0	0	0	0	0	1	2	2	5
MALIGNANT NEOPLASMS	5,879	1	3	3	2	6	16	8	23	61	134
STOMACH	94	0	0	0	0	2	0	0	1	2	1
COLON, RECTUM & ANUS	631	0	0	0	0	0	1	1	2	4	12
PANCREAS	302	0	0	0	0	0	0	0	0	0	4
TRACHEA, BRONCHUS & LUNG	1,557	0	0	0	0	0	0	0	3	11	23
BREAST	887	0	0	0	0	0	0	0	6	13	42
CERVIX UTERI, CORPUS UTERI & OVARY	524	0	0	0	0	0	2	0	4	6	18
PROSTATE	0	0	0	0	0	0	0	0	0	0	0
URINARY TRACT	182	0	0	1	0	0	0	0	0	0	1
NON-HODGKIN'S LYMPHOMA	253	0	0	0	0	0	4	0	1	3	4
LEUKEMIA	230	1	1	2	1	0	2	1	2	5	4
OTHER MALIGNANT NEOPLASMS	1,219	0	2	0	1	4	7	6	4	17	25
DIABETES MELLITUS	876	0	0	0	0	0	1	0	1	7	12
ALZHEIMER'S DISEASE	846	0	0	0	0	0	0	0	0	0	0
MAJOR CARDIOVASCULAR DISEASES	11,800	3	4	1	1	3	5	12	24	36	93
DISEASES OF HEART	8,607	3	3	1	1	3	4	10	20	27	71
HYPERTENSIVE HEART DISEASE	317	0	0	0	0	0	1	0	2	1	9
ISCHEMIC HEART DISEASES	5,707	0	1	0	0	0	1	1	7	14	37
OTHER HEART DISEASES	2,583	3	2	1	1	3	2	9	11	12	25
ESSENTIAL HYPERTENSION	289	0	0	0	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASES	2,432	0	1	0	0	0	1	1	3	9	21
ATHEROSCLEROSIS	179	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	293	0	0	0	0	0	0	1	1	0	0
INFLUENZA AND PNEUMONIA	920	0	0	0	2	2	1	4	3	3	5
CHRONIC LOWER RESPIRATORY DISEASES	1,369	0	1	0	0	0	0	0	3	3	4
PEPTIC ULCER	54	0	0	0	0	0	0	0	0	1	0
CHRONIC LIVER DISEASE & CIRRHOSIS	145	0	0	0	0	0	1	0	1	4	6
NEPHRITIS & NEPHROSIS	564	1	0	1	0	0	0	2	2	3	1
PREGNANCY, CHILDBIRTH & PUERPERIUM	9	0	0	0	0	0	1	1	4	1	1
CONDITIONS ORIG. IN PERINATAL PERIOD	133	132	1	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	134	72	9	3	4	1	3	3	3	2	4
SUDDEN INFANT DEATH SYNDROME	26	26	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	167	5	3	0	1	0	2	1	1	3	3
ALL OTHER DISEASES	4,034	16	7	5	4	6	17	19	23	29	61
UNINTENTIONAL INJURIES	993	15	10	15	18	64	61	32	39	53	72
MOTOR VEHICLE CRASHES	396	2	2	9	11	55	46	23	22	31	37
OTHER UNINTENTIONAL INJURIES	597	13	8	6	7	9	15	9	17	22	35
SUICIDE	115	0	0	0	0	1	4	5	8	15	19
HOMICIDE	85	3	9	3	1	6	6	12	4	11	11
ALL OTHER EXTERNAL CAUSES	54	2	0	1	0	1	2	1	2	3	11

	FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 2002										
	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE	
ALL CAUSES	612	756	955	1,272	1,682	2,538	3,636	4,554	11,131	1	
CAUSES OF DEATH											
TUBERCULOSIS	0	0	0	0	0	1	1	2	0	0	
SEPTICEMIA	12	5	19	23	33	42	70	78	150	0	
SYPHILIS	0	0	0	0	0	0	0	1	0	0	
AIDS	2	0	5	1	0	0	0	0	0	0	
MALIGNANT NEOPLASMS	201	319	395	510	650	834	918	825	970	0	
STOMACH	1	1	3	8	7	12	13	14	29	0	
COLON, RECTUM & ANUS	14	23	28	36	57	78	88	114	173	0	
PANCREAS	6	16	16	18	21	53	62	51	55	0	
TRACHEA, BRONCHUS & LUNG	46	76	111	176	231	283	285	181	131	0	
BREAST	49	74	78	69	83	104	113	106	150	0	
CERVIX UTERI, CORPUS UTERI & OVARY	28	42	47	53	53	67	71	71	62	0	
PROSTATE	0	0	0	0	0	0	0	0	0	0	
URINARY TRACT	4	7	10	14	24	23	35	26	37	0	
NON-HODGKIN'S LYMPHOMA	4	5	13	21	23	36	38	43	58	0	
LEUKEMIA	5	4	9	19	20	28	33	37	56	0	
OTHER MALIGNANT NEOPLASMS	44	71	80	96	131	150	180	182	219	0	
DIABETES MELLITUS	17	22	38	40	69	111	145	141	272	0	
ALZHEIMER'S DISEASE	0	0	0	4	10	26	79	168	559	0	
MAJOR CARDIOVASCULAR DISEASES	142	178	262	339	474	852	1,407	2,036	5,928	0	
DISEASES OF HEART	116	137	214	269	379	610	1,003	1,422	4,314	0	
HYPERTENSIVE HEART DISEASE	14	11	10	8	17	21	32	48	143	0	
ISCHEMIC HEART DISEASES	59	78	139	198	249	417	675	958	2,873	0	
OTHER HEART DISEASES	43	48	65	63	113	172	296	416	1,298	0	
ESSENTIAL HYPERTENSION	1	4	2	7	5	22	35	51	161	0	
CEREBROVASCULAR DISEASES	21	33	34	54	69	170	316	477	1,222	0	
ATHEROSCLEROSIS	0	0	1	2	3	11	14	28	120	0	
OTHER MAJOR CARDIOVASCULAR DIS.	4	4	11	7	18	39	39	58	111	0	
INFLUENZA AND PNEUMONIA	6	5	9	19	27	51	93	159	531	0	
CHRONIC LOWER RESPIRATORY DISEASES	21	31	40	106	133	191	262	249	325	0	
PEPTIC ULCER	1	0	2	0	4	3	4	10	29	0	
CHRONIC LIVER DISEASE & CIRRHOsis	19	14	15	14	11	26	18	7	9	0	
NEPHRITIS & NEPHROSIS	4	10	17	24	28	48	76	111	236	0	
PREGNANCY, CHILDBIRTH & PUERPERIUM	1	0	0	0	0	0	0	0	0	0	
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	0	0	0	0	0	
CONGENITAL ANOMALIES	3	3	1	5	3	3	2	6	4	0	
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0	0	0	
SYMPTOMS & ILL-DEFINED CONDITIONS	5	1	3	9	8	11	15	14	81	1	
ALL OTHER DISEASES	77	104	103	132	185	291	486	640	1,829	0	
UNINTENTIONAL INJURIES	62	46	36	30	38	46	56	105	195	0	
MOTOR VEHICLE CRASHES	28	22	15	15	16	16	18	18	10	0	
OTHER UNINTENTIONAL INJURIES	34	24	21	15	22	30	38	87	185	0	
SUICIDE	23	12	8	10	6	0	2	0	2	0	
HOMICIDE	6	2	2	3	1	1	1	0	3	0	
ALL OTHER EXTERNAL CAUSES	10	4	0	3	2	1	1	2	8	0	

Graph E
Resident Infant Death Rates per 1,000 Live Births
Missouri 1960 - 2002



	<i>Infant Deaths</i>	<i>Rate</i>		<i>Infant Deaths</i>	<i>Rate</i>		<i>Infant Deaths</i>	<i>Rate</i>	
1960	2,414	24.7		1985	784	10.2	1994	597	8.1
1965	2,060	25.4		1986	799	10.6	1995	539	7.4
1970	1,580	19.6		1987	767	10.2	1996	558	7.6
1975	1,123	16.4		1988	770	10.1	1997	562	7.6
1980	970	12.3		1989	767	9.9	1998	573	7.6
1981	971	12.7		1990	746	9.4	1999	581	7.7
1982	894	11.7		1991	798	10.2	2000	547	7.2
1983	805	10.7		1992	647	8.5	2001	555	7.4
1984	769	10.3		1993	630	8.4	2002	638	8.5

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POST-						COUNTIES CONT.	POST-					
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS		PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	873	638	455	418	220	9							
ADAIR	2	0	2	0	0	0	FRANKLIN	9	9	4	5	4	0
ANDREW	1	1	0	1	0	0	GASCONADE	2	1	1	1	0	0
ATCHISON	1	0	1	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	4	2	2	2	0	0	GREENE	27	23	12	15	8	0
BARRY	1	3	0	1	2	0	GRUNDY	3	0	3	0	0	0
BARTON	4	2	2	2	0	0	HARRISON	2	1	1	1	0	0
BATES	1	1	0	1	0	0	HENRY	2	2	0	2	0	0
BENTON	1	2	0	1	1	0	HICKORY	0	0	0	0	0	0
BOLLINGER	4	1	3	1	0	0	HOLT	0	0	0	0	0	0
BOONE	15	12	6	9	3	0	HOWARD	1	1	0	1	0	0
BUCHANAN	11	7	5	6	1	0	HOWELL	6	5	2	4	1	0
BUTLER	10	13	3	7	6	0	IRON	4	3	3	1	2	0
CALDWELL	3	3	0	3	0	0	JACKSON	110	83	58	52	31	2
CALLAWAY	3	2	2	1	1	0	JASPER	22	17	12	10	7	1
CAMDEN	1	1	1	0	1	0	JEFFERSON	23	21	9	14	7	2
CAPE GIRARDEAU	8	7	4	4	3	1	JOHNSON	9	5	5	4	1	0
CARROLL	2	2	0	2	0	1	KNOX	1	1	0	1	0	0
CARTER	2	0	2	0	0	0	LACLEDE	6	6	3	3	3	0
CASS	12	12	6	6	6	0	LAFAYETTE	4	2	4	0	2	0
CEDAR	2	3	0	2	1	0	LAWRENCE	7	4	6	1	3	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	4	4	3	1	3	0	LINCOLN	6	2	4	2	0	0
CLARK	0	0	0	0	0	0	LINN	1	1	1	0	1	0
CLAY	18	13	12	6	7	0	LIVINGSTON	0	1	0	0	1	0
CLINTON	0	2	0	0	2	0	MC DONALD	3	3	0	3	0	0
COLE	13	7	7	6	1	0	MACON	1	1	1	0	1	0
COOPER	2	2	1	1	1	0	MADISON	3	2	1	2	0	0
CRAWFORD	2	1	2	0	1	0	MARIES	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	1	1	0	1	0	0
DALLAS	1	1	0	1	0	0	MERCER	2	1	1	1	0	0
DAVIESS	0	0	0	0	0	0	MILLER	4	2	2	0	0	0
DE KALB	1	1	0	1	0	0	MISSISSIPPI	0	1	0	0	1	0
DENT	2	2	0	2	0	0	MONITEAU	1	0	1	0	0	0
DOUGLAS	4	1	3	1	0	0	MONROE	1	1	1	0	1	0
DUNKLIN	7	3	4	3	0	0	MONTGOMERY	2	2	0	2	0	0

TABLE 23A (CONT)

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POST-						COUNTIES	POST-					
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS		PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	4	5	0	4	1	0	WASHINGTON	4	5	1	3	2	0
NEW MADRID	1	2	1	0	2	0	WAYNE	2	4	0	2	2	0
NEWTON	8	6	6	2	4	0	WEBSTER	7	4	5	2	2	0
NODAWAY	1	0	1	0	0	0	WORTH	0	0	0	0	0	0
OREGON	4	0	4	0	0	0	WRIGHT	6	4	3	3	1	0
OSAGE	2	2	0	2	0	0	CITIES OVER 25,000 POP.						
OZARK	0	1	0	0	1	0	BALLWIN	1	0	1	0	0	0
PEMISCOT	5	4	1	4	0	0	BLUE SPRINGS	4	3	2	2	1	0
PERRY	1	0	1	0	0	0	CAPE GIRARDEAU	6	5	3	3	2	1
PETTIS	9	8	4	5	3	0	CHESTERFIELD	3	2	2	1	1	0
PHELPS	9	7	3	6	1	0	COLUMBIA	8	6	4	4	2	0
PIKE	2	1	2	0	1	0	FLORISSANT	10	5	5	5	0	0
PLATTE	8	6	5	3	3	0	GLADSTONE	1	1	1	0	1	0
POLK	5	0	5	0	0	0	HAZELWOOD	2	0	2	0	0	0
PULASKI	8	5	4	4	1	0	INDEPENDENCE	14	10	8	6	4	0
PUTNAM	0	0	0	0	0	0	JEFFERSON CITY	8	4	5	3	1	0
RALLS	0	0	0	0	0	0	KIRKWOOD	2	1	1	1	0	0
RANDOLPH	2	3	1	1	2	0	LEES SUMMIT	5	5	1	4	1	0
RAY	4	3	2	2	1	0	LIBERTY	1	0	1	0	0	0
REYNOLDS	1	1	0	1	0	0	MARYLAND HEIGHTS	5	3	2	3	0	0
RIPLEY	3	3	0	3	0	0	OFALLON	10	7	5	5	2	0
ST. CHARLES	46	28	24	22	6	0	RAYTOWN	3	2	2	1	1	0
ST. CLAIR	1	2	0	1	1	0	ST. CHARLES	8	6	3	5	1	0
ST. FRANCOIS	7	3	4	3	0	0	ST. JOSEPH	11	7	5	6	1	0
STE. GENEVIEVE	3	1	2	1	0	0	ST. LOUIS CITY	98	71	52	46	25	1
ST. LOUIS CITY	98	71	52	46	25	1	ST. PETERS	5	3	3	2	1	0
ST. LOUIS COUNTY	172	110	96	76	34	0	SPRINGFIELD	21	19	8	13	6	0
SALINE	2	1	1	1	0	0	UNIVERSITY CITY	9	7	2	7	0	0
SCHUYLER	0	1	0	0	1	0	WILDWOOD	2	1	1	1	0	0
SCOTLAND	0	0	0	0	0	0	MULTI-COUNTY CITIES						
SCOTT	9	11	4	5	6	0	JOPLIN	8	7	5	3	4	1
SHANNON	1	0	1	0	0	0	JASPER CO. PART	7	6	5	2	4	1
SHELBY	2	0	2	0	0	0	NEWTON CO. PART	1	1	0	1	0	0
STODDARD	8	5	3	5	0	0	KANSAS CITY	91	72	48	43	29	2
STONE	4	6	1	3	3	0	JACKSON CO. PAR	75	57	39	36	21	2
SULLIVAN	0	0	0	0	0	0	CLAY CO. PART	9	10	5	4	6	0
TANEY	3	0	3	0	0	0	PLATTE CO. PART	7	5	4	3	2	0
TEXAS	5	4	2	3	1	0	CASS CO. PART	0	0	0	0	0	0
VERNON	6	5	2	4	1	0							
WARREN	5	3	3	2	1	1							

TABLE 23B WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES STATE TOTAL	POST-						COUNTIES CONT.	POST-					
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS		PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	
ADAIR	1	0	1	0	0	0	FRANKLIN	9	9	4	5	4	0
ANDREW	1	1	0	1	0	0	GASCONADE	2	1	1	1	0	0
ATCHISON	1	0	1	0	0	0	GENTRY	0	0	0	0	0	0
AUDRAIN	3	1	2	1	0	0	GREENE	25	21	10	15	6	0
BARRY	1	3	0	1	2	0	GRUNDY	3	0	3	0	0	0
BARTON	4	2	2	2	0	0	HARRISON	2	1	1	1	0	0
BATES	1	1	0	1	0	0	HENRY	2	2	0	2	0	0
BENTON	1	2	0	1	1	0	HICKORY	0	0	0	0	0	0
BOLLINGER	4	1	3	1	0	0	HOLT	0	0	0	0	0	0
BOONE	13	9	5	8	1	0	HOWARD	1	1	0	1	0	0
BUCHANAN	11	7	5	6	1	0	HOWELL	6	5	2	4	1	0
BUTLER	6	10	1	5	5	0	IRON	4	3	3	1	2	0
CALDWELL	3	3	0	3	0	0	JACKSON	46	40	23	23	17	0
CALLAWAY	3	2	2	1	1	0	JASPER	21	16	12	9	7	1
CAMDEN	1	1	1	0	1	0	JEFFERSON	23	21	9	14	7	2
CAPE GIRARDEAU	6	5	3	3	2	1	JOHNSON	9	5	5	4	1	0
CARROLL	2	2	0	2	0	1	KNOX	1	1	0	1	0	0
CARTER	2	0	2	0	0	0	LACLEDE	5	5	2	3	2	0
CASS	10	11	4	6	5	0	LAFAYETTE	4	2	4	0	2	0
CEDAR	2	3	0	2	1	0	LAWRENCE	7	4	6	1	3	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0
CHRISTIAN	4	4	3	1	3	0	LINCOLN	6	2	4	2	0	0
CLARK	0	0	0	0	0	0	LINN	0	1	0	0	1	0
CLAY	15	11	11	4	7	0	LIVINGSTON	0	0	0	0	0	0
CLINTON	0	2	0	0	2	0	MC DONALD	3	3	0	3	0	0
COLE	10	5	6	4	1	0	MACON	1	1	1	0	1	0
COOPER	1	1	1	0	1	0	MADISON	3	2	1	2	0	0
CRAWFORD	2	1	2	0	1	0	MARIES	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	1	1	0	1	0	0
DALLAS	1	1	0	1	0	0	MERCER	2	1	1	1	0	0
DAVIESS	0	0	0	0	0	0	MILLER	4	2	2	2	0	0
DE KALB	1	1	0	1	0	0	MISSISSIPPI	0	1	0	0	1	0
DENT	2	2	0	2	0	0	MONITEAU	1	0	1	0	0	0
DOUGLAS	4	1	3	1	0	0	MONROE	1	1	1	0	1	0
DUNKLIN	7	3	4	3	0	0	MONTGOMERY	2	2	0	2	0	0

TABLE 23B (CONT) WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POST-						COUNTIES	POST-					
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS		PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	4	5	0	4	1	0	WASHINGTON	4	5	1	3	2	0
NEW MADRID	1	0	1	0	0	0	WAYNE	1	3	0	1	2	0
NEWTON	5	6	3	2	4	0	WEBSTER	7	4	5	2	2	0
NODAWAY	1	0	1	0	0	0	WORTH	0	0	0	0	0	0
OREGON	4	0	4	0	0	0	WRIGHT	6	4	3	3	1	0
OSAGE	2	2	0	2	0	0	CITIES OVER 25,000 POP.						
OZARK	0	1	0	0	1	0	BALLWIN	1	0	1	0	0	0
PEMISCOT	4	4	0	4	0	0	BLUE SPRINGS	4	3	2	2	1	0
PERRY	1	0	1	0	0	0	CAPE GIRARDEAU	4	3	2	2	1	1
PETTIS	8	8	3	5	3	0	CHESTERFIELD	3	2	2	1	1	0
PHELPS	8	6	3	5	1	0	COLUMBIA	7	4	3	4	0	0
PIKE	1	1	1	0	1	0	FLORISSANT	6	3	3	3	0	0
PLATTE	7	5	4	3	2	0	GLADSTONE	1	1	1	0	1	0
POLK	5	0	5	0	0	0	HAZELWOOD	1	0	1	0	0	0
PULASKI	8	5	4	4	1	0	INDEPENDENCE	11	7	7	4	3	0
PUTNAM	0	0	0	0	0	0	JEFFERSON CITY	5	2	4	1	1	0
RALLS	0	0	0	0	0	0	KIRKWOOD	2	1	1	1	0	0
RANDOLPH	0	2	0	0	2	0	LEES SUMMIT	5	5	1	4	1	0
RAY	4	3	2	2	1	0	LIBERTY	1	0	1	0	0	0
REYNOLDS	1	1	0	1	0	0	MARYLAND HEIGHTS	3	1	2	1	0	0
RIPLEY	3	3	0	3	0	0	OFALLON	10	7	5	5	2	0
ST. CHARLES	41	24	23	18	6	0	RAYTOWN	1	2	0	1	1	0
ST. CLAIR	1	2	0	1	1	0	ST. CHARLES	6	5	2	4	1	0
ST. FRANCOIS	7	3	4	3	0	0	ST. JOSEPH	11	7	5	6	1	0
STE. GENEVIEVE	3	1	2	1	0	0	ST. LOUIS CITY	20	9	14	6	3	0
ST. LOUIS CITY	20	9	14	6	3	0	ST. PETERS	5	3	3	2	1	0
ST. LOUIS COUNTY	76	49	40	36	13	0	SPRINGFIELD	19	17	6	13	4	0
SALINE	2	1	1	1	0	0	UNIVERSITY CITY	3	3	0	3	0	0
SCHUYLER	0	1	0	0	1	0	WILDWOOD	2	1	1	1	0	0
SCOTLAND	0	0	0	0	0	0	MULTI-COUNTY CITIES						
SCOTT	7	8	2	5	3	0	JOPLIN	8	7	5	3	4	1
SHANNON	1	0	1	0	0	0	JASPER CO. PART	7	6	5	2	4	1
SHELBY	2	0	2	0	0	0	NEWTON CO. PART	1	1	0	1	0	0
STODDARD	7	4	3	4	0	0	KANSAS CITY	30	31	15	15	16	0
STONE	4	6	1	3	3	0	JACKSON CO. PAR	18	19	8	10	9	0
SULLIVAN	0	0	0	0	0	0	CLAY CO. PART	6	8	4	2	6	0
TANEY	3	0	3	0	0	0	PLATTE CO. PART	6	4	3	3	1	0
TEXAS	5	4	2	3	1	0	CASS CO. PART	0	0	0	0	0	0
VERNON	4	4	1	3	1	0							
WARREN	4	3	2	2	1	1							

TABLE 23C

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	PERI-	POST-					COUNTIES	PERI-	POST-					
	NATAL	INFANT	FETAL	NEO-	NEO-	MATER-		DEATHS	NATAL	INFANT	FETAL	NEO-	NEO-	MATER-
DEATHS	DEATHS	DEATHS	NATAL	NATAL	NAL	DEATHS	DEATHS	DEATHS	NATAL	DEATHS	NATAL	NATAL	NAL	DEATHS
STATE TOTAL	260	188	140	120	68	3								
ADAIR	0	0	0	0	0	0	FRANKLIN	0	0	0	0	0	0	0
ANDREW	0	0	0	0	0	0	GASCONADE	0	0	0	0	0	0	0
ATCHISON	0	0	0	0	0	0	GENTRY	0	0	0	0	0	0	0
AUDRAIN	1	1	0	1	0	0	GREENE	2	2	2	0	2	0	0
BARRY	0	0	0	0	0	0	GRUNDY	0	0	0	0	0	0	0
BARTON	0	0	0	0	0	0	HARRISON	0	0	0	0	0	0	0
BATES	0	0	0	0	0	0	HENRY	0	0	0	0	0	0	0
BENTON	0	0	0	0	0	0	HICKORY	0	0	0	0	0	0	0
BOLLINGER	0	0	0	0	0	0	HOLT	0	0	0	0	0	0	0
BOONE	1	1	1	0	1	0	HOWARD	0	0	0	0	0	0	0
BUCHANAN	0	0	0	0	0	0	HOWELL	0	0	0	0	0	0	0
BUTLER	4	3	2	2	1	0	IRON	0	0	0	0	0	0	0
CALDWELL	0	0	0	0	0	0	JACKSON	59	41	32	27	14	2	
CALLAWAY	0	0	0	0	0	0	JASPER	1	1	0	1	0	0	0
CAMDEN	0	0	0	0	0	0	JEFFERSON	0	0	0	0	0	0	0
CAPE GIRARDEAU	2	2	1	1	1	0	JOHNSON	0	0	0	0	0	0	0
CARROLL	0	0	0	0	0	0	KNOX	0	0	0	0	0	0	0
CARTER	0	0	0	0	0	0	LACLEDE	0	0	0	0	0	0	0
CASS	2	1	2	0	1	0	LAFAYETTE	0	0	0	0	0	0	0
CEDAR	0	0	0	0	0	0	LAWRENCE	0	0	0	0	0	0	0
CHARITON	0	0	0	0	0	0	LEWIS	0	0	0	0	0	0	0
CHRISTIAN	0	0	0	0	0	0	LINCOLN	0	0	0	0	0	0	0
CLARK	0	0	0	0	0	0	LINN	0	0	0	0	0	0	0
CLAY	1	1	0	1	0	0	LIVINGSTON	0	0	0	0	0	0	0
CLINTON	0	0	0	0	0	0	MC DONALD	0	0	0	0	0	0	0
COLE	3	2	1	2	0	0	MACON	0	0	0	0	0	0	0
COOPER	1	1	0	1	0	0	MADISON	0	0	0	0	0	0	0
CRAWFORD	0	0	0	0	0	0	MARIES	0	0	0	0	0	0	0
DADE	0	0	0	0	0	0	MARION	0	0	0	0	0	0	0
DALLAS	0	0	0	0	0	0	MERCER	0	0	0	0	0	0	0
DAVIESS	0	0	0	0	0	0	MILLER	0	0	0	0	0	0	0
DE KALB	0	0	0	0	0	0	MISSISSIPPI	0	0	0	0	0	0	0
DENT	0	0	0	0	0	0	MONITEAU	0	0	0	0	0	0	0
DOUGLAS	0	0	0	0	0	0	MONROE	0	0	0	0	0	0	0
DUNKLIN	0	0	0	0	0	0	MONTGOMERY	0	0	0	0	0	0	0

TABLE 23C (CONT)

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

COUNTIES	POST-						COUNTIES	POST-					
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS		PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	0	0	0	0	0	0	WASHINGTON	0	0	0	0	0	0
NEW MADRID	0	2	0	0	2	0	WAYNE	0	0	0	0	0	0
NEWTON	0	0	0	0	0	0	WEBSTER	0	0	0	0	0	0
NODAWAY	0	0	0	0	0	0	WORTH	0	0	0	0	0	0
OREGON	0	0	0	0	0	0	WRIGHT	0	0	0	0	0	0
OSAGE	0	0	0	0	0	0	CITIES OVER 25,000 POP.						
OZARK	0	0	0	0	0	0	BALLWIN	0	0	0	0	0	0
PEMISCOT	1	0	1	0	0	0	BLUE SPRINGS	0	0	0	0	0	0
PERRY	0	0	0	0	0	0	CAPE GIRARDEAU	2	2	1	1	1	0
PETTIS	0	0	0	0	0	0	CHESTERFIELD	0	0	0	0	0	0
PHELPS	1	1	0	1	0	0	COLUMBIA	1	1	1	0	1	0
PIKE	1	0	1	0	0	0	FLORISSANT	3	1	2	1	0	0
PLATTE	1	1	1	0	1	0	GLADSTONE	0	0	0	0	0	0
POLK	0	0	0	0	0	0	HAZELWOOD	1	0	1	0	0	0
PULASKI	0	0	0	0	0	0	INDEPENDENCE	2	3	0	2	1	0
PUTNAM	0	0	0	0	0	0	JEFFERSON CITY	3	2	1	2	0	0
RALLS	0	0	0	0	0	0	KIRKWOOD	0	0	0	0	0	0
RANDOLPH	2	1	1	1	0	0	LEES SUMMIT	0	0	0	0	0	0
RAY	0	0	0	0	0	0	LIBERTY	0	0	0	0	0	0
REYNOLDS	0	0	0	0	0	0	MARYLAND HEIGHTS	1	1	0	1	0	0
RIPLEY	0	0	0	0	0	0	OFALLON	0	0	0	0	0	0
ST. CHARLES	3	2	1	2	0	0	RAYTOWN	2	0	2	0	0	0
ST. CLAIR	0	0	0	0	0	0	ST. CHARLES	2	1	1	1	0	0
ST. FRANCOIS	0	0	0	0	0	0	ST. JOSEPH	0	0	0	0	0	0
STE. GENEVIEVE	0	0	0	0	0	0	ST. PETERS	0	0	0	0	0	0
ST. LOUIS CITY	78	62	38	40	22	1	ST. LOUIS CITY	78	62	38	40	22	1
ST. LOUIS COUNTY	91	58	53	38	20	0	ST. PETERS	0	0	0	0	0	0
SALINE	0	0	0	0	0	0	SPRINGFIELD	2	2	2	0	2	0
SCHUYLER	0	0	0	0	0	0	UNIVERSITY CITY	6	4	2	4	0	0
SCOTLAND	0	0	0	0	0	0	WILDWOOD	0	0	0	0	0	0
SCOTT	2	3	2	0	3	0	MULTI-COUNTY CITIES						
SHANNON	0	0	0	0	0	0	JOPLIN	0	0	0	0	0	0
SHELBY	0	0	0	0	0	0	JASPER CO. PART	0	0	0	0	0	0
STODDARD	1	1	0	1	0	0	NEWTON CO. PART	0	0	0	0	0	0
STONE	0	0	0	0	0	0	KANSAS CITY						
SULLIVAN	0	0	0	0	0	0	JACKSON CO. PAR	55	38	30	25	13	2
TANEY	0	0	0	0	0	0	CLAY CO. PART	53	36	29	24	12	2
TEXAS	0	0	0	0	0	0	PLATTE CO. PART	1	1	0	1	0	0
VERNON	1	1	0	1	0	0	CASS CO. PART	1	1	1	0	1	0
WARREN	1	0	1	0	0	0		0	0	0	0	0	0

TABLE 23D

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 2002

REGIONAL PLANNING COMMISSIONS	NUMBER						POST- RATES					
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	
MAJOR METRO REGIONS												
EAST-WEST GATEWAY	348	239	185	163	76	3	13.6	9.3	7.2	6.4	3.0	
MID-AMERICA	152	117	83	69	48	2	9.8	7.6	5.4	4.5	3.1	
MINOR METRO REGIONS												
SOUTHWEST MISSOURI	59	45	35	24	21	0	8.6	6.6	5.1	3.5	3.1	
MID-MISSOURI	35	24	17	18	6	0	9.5	6.5	4.6*	4.9*	1.6*	
MO-KAN	13	11	5	8	3	0	7.8*	6.6*	3.0*	4.8*	1.8*	
HARRY S TRUMAN	37	28	20	17	11	1	12.5	9.4	6.7	5.7*	3.7*	
NONMETRO REGIONS												
NORTHWEST MISSOURI	2	0	2	0	0	0	4.8*	0.0*	4.8*	0.0*	0.0*	
GREEN HILLS	13	9	6	7	2	1	11.0*	7.6*	5.1*	5.9*	1.7*	
NORTHEAST MISSOURI	3	2	2	1	1	0	4.5*	3.0*	3.0*	1.5*	1.5*	
MARK TWAIN	13	9	9	4	5	0	7.4*	5.1*	5.1*	2.3*	2.8*	
BOONSLICK	13	7	7	6	1	1	11.7*	6.3*	6.3*	5.4*	0.9*	
KAYSINGER BASIN	13	15	2	11	4	0	10.9*	12.6*	1.7*	9.2*	3.4*	
PIONEER TRAILS	24	16	14	10	6	0	12.2	8.1*	7.1*	5.1*	3.0*	
SOUTH CENTRAL OZARK	26	15	15	11	4	0	17.8	10.3*	10.3*	7.5*	2.7*	
MERAMEC	21	18	7	14	4	0	12.0	10.3*	4.0*	8.0*	2.3*	
LAKE OF THE OZARKS	23	19	10	13	6	0	11.7	9.7*	5.1*	6.6*	3.1*	
SOUTHEAST MISSOURI	30	17	18	12	5	1	12.7	7.2*	7.6*	5.1*	2.1*	
BOOTHEEL	30	26	13	17	9	0	14.1	12.2	6.1*	8.0*	4.2*	
OZARK FOOTHILLS	18	21	5	13	8	0	17.5*	20.4	4.9*	12.6*	7.8*	
MAJOR METRO TOTAL	500	356	268	232	124	5	12.2	8.7	6.5	5.7	3.0	
MINOR METRO TOTAL	144	108	77	67	41	1	9.5	7.1	5.1	4.4	2.7	
NONMETRO TOTAL	229	174	110	119	55	3	12.1	9.2	5.8	6.3	2.9	
STATE TOTAL	873	638	455	418	220	9	11.6	8.5	6.1	5.6	2.9	

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 23E WHITE RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2002

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST-NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	169	112	90	79	33	2
MID-AMERICA	82	70	44	38	32	0
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	57	43	33	24	19	0
MID-MISSOURI	29	18	15	14	4	0
MO-KAN	13	11	5	8	3	0
HARRY S TRUMAN	33	27	17	16	11	1
NONMETRO REGIONS						
NORTHWEST MISSOURI	2	0	2	0	0	0
GREEN HILLS	12	8	5	7	1	1
NORTHEAST MISSOURI	2	2	1	1	1	0
MARK TWAIN	9	7	7	2	5	0
BOONSЛИCK	12	7	6	6	1	1
KAYSINGER BASIN	11	14	1	10	4	0
PIONEER TRAILS	23	16	13	10	6	0
SOUTH CENTRAL OZARK	26	15	15	11	4	0
MERAMEC	20	17	7	13	4	0
LAKE OF THE OZARKS	22	18	9	13	5	0
SOUTHEAST MISSOURI	28	15	17	11	4	1
BOOTHEEL	26	20	10	16	4	0
OZARK FOOTHILLS	13	17	3	10	7	0
MAJOR METRO TOTAL	251	182	134	117	65	2
MINOR METRO TOTAL	99	72	53	46	26	0
NONMETRO TOTAL	239	183	113	126	57	4
STATE TOTAL	589	437	300	289	148	6

TABLE 23F

BLACK RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND
MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION: MISSOURI 2002

REGIONAL PLANNING COMMISSIONS	PERINATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEONATAL DEATHS	POST- NEONATAL DEATHS	MATERNAL DEATHS
MAJOR METRO REGIONS						
EAST-WEST GATEWAY	172	122	92	80	42	1
MID-AMERICA	63	44	35	28	16	2
MINOR METRO REGIONS						
SOUTHWEST MISSOURI	2	2	2	0	2	0
MID-MISSOURI	5	4	2	3	1	0
MO-KAN	0	0	0	0	0	0
HARRY S TRUMAN	1	1	0	1	0	0
NONMETRO REGIONS						
NORTHWEST MISSOURI	0	0	0	0	0	0
GREEN HILLS	0	0	0	0	0	0
NORTHEAST MISSOURI	0	0	0	0	0	0
MARK TWAIN	4	2	2	2	0	0
BOONSLICK	1	0	1	0	0	0
KAYSINGER BASIN	1	1	0	1	0	0
PIONEER TRAILS	0	0	0	0	0	0
SOUTH CENTRAL OZARK	0	0	0	0	0	0
MERAMEC	1	1	0	1	0	0
LAKE OF THE OZARKS	0	0	0	0	0	0
SOUTHEAST MISSOURI	2	2	1	1	1	0
BOOTHEEL	4	6	3	1	5	0
OZARK FOOTHILLS	4	3	2	2	1	0
MAJOR METRO TOTAL	235	166	127	108	58	3
MINOR METRO TOTAL	7	6	4	3	3	0
NONMETRO TOTAL	18	16	9	9	7	0
STATE TOTAL	260	188	140	120	68	3

TABLE 24

RESIDENT INFANT DEATHS BY AGE CAUSE AND RACE WITH RATES PER 1,000
LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 2002

CAUSE	RACE	NUMBER	RATE	POST-		OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	UNDER
				NEO- NATAL	NEO- NATAL	1 HR	1 DAY	7 DAYS	28 DAYS	3 MOS	6 MOS	1 YEAR	UNDER	6 MOS
				DEATHS	DEATHS	1 HR	1 DAY	7 DAYS	28 DAYS	3 MOS	6 MOS	1 YEAR	UNKNOWN UNITS	1 YEAR
ALL CAUSES	WHITE	437	7.1	289	148	60	111	54	64	73	47	28	0	0
	BLACK	188	17.1	120	68	28	60	17	15	28	25	15	0	0
	TOTAL	638	8.5	418	220	91	173	74	80	103	73	44	0	0
INFECTIOUS DISEASES (A00-B99, P35-P39)	WHITE	18	0.3	11	7	0	5	1	5	5	1	1	0	0
	BLACK	8	0.7	3	5	1	1	1	0	2	2	1	0	0
	TOTAL	26	0.3	14	12	1	6	2	5	7	3	2	0	0
NERVOUS SYSTEM DISEASES (G00-G98)	WHITE	6	0.1	1	5	0	0	0	1	0	2	3	0	0
	BLACK	2	0.2	0	2	0	0	0	0	0	1	0	1	0
	TOTAL	9	0.1	1	8	0	0	0	1	2	2	4	0	0
CIRCULATORY SYSTEM DISEASES (I00-I99)	WHITE	14	0.2	5	9	0	0	1	4	5	3	1	0	0
	BLACK	1	0.1	0	1	0	0	0	0	0	1	0	0	0
	TOTAL	15	0.2	5	10	0	0	1	4	5	4	1	0	0
RESPIRATORY SYSTEM DISEASES (J00-J98)	WHITE	5	0.1	0	5	0	0	0	0	3	0	2	0	0
	BLACK	4	0.4	0	4	0	0	0	0	2	1	1	0	0
	TOTAL	9	0.1	0	9	0	0	0	0	5	1	3	0	0
PERINATAL CONDITIONS (P00-P34, P40-P96)	WHITE	170	2.8	163	7	38	74	30	21	3	4	0	0	0
	BLACK	109	9.9	102	7	25	54	15	8	4	2	1	0	0
	TOTAL	286	3.8	272	14	65	130	47	30	7	6	1	0	0
CONGENITAL ANOMALIES (Q00-Q99)	WHITE	118	1.9	89	29	17	30	19	23	15	7	7	0	0
	BLACK	17	1.5	12	5	2	5	1	4	2	1	2	0	0
	TOTAL	139	1.8	103	36	20	35	21	27	17	9	10	0	0
SUDDEN INFANT DEATH SYNDROME (R95)	WHITE	49	0.8	6	43	0	0	0	6	24	15	4	0	0
	BLACK	21	1.9	1	20	0	0	0	1	9	10	1	0	0
	TOTAL	71	0.9	7	64	0	0	0	7	34	25	5	0	0
UNINTENTIONAL INJURIES (V01-X59)	WHITE	21	0.3	2	19	1	0	0	1	7	8	4	0	0
	BLACK	14	1.3	2	12	0	0	0	2	4	3	5	0	0
	TOTAL	35	0.5	4	31	1	0	0	3	11	11	9	0	0
HOMICIDE (X85-Y09)	WHITE	2	0.0	0	2	0	0	0	0	0	2	0	0	0
	BLACK	3	0.3	0	3	0	0	0	0	0	1	2	0	0
	TOTAL	5	0.1	0	5	0	0	0	0	0	3	2	0	0
ALL OTHER CAUSES RESIDUAL	WHITE	34	0.6	12	22	4	2	3	3	11	5	6	0	0
	BLACK	9	0.8	0	9	0	0	0	0	4	4	1	0	0
	TOTAL	43	0.6	12	31	4	2	3	3	15	9	7	0	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 10TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 2002

AGE OF MOTHER	NUMBER BIRTH ORDER					RATES BIRTH ORDER				
	ALL BIRTHS ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE	ALL BIRTH ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	644	207	259	120	58	8.6	8.4	7.2	10.9	15.9
UNDER 18	42	31	11	0	0	15.1	12.9	29.7*	0.0*	---
18-19	81	57	24	0	0	13.1	13.9	12.2	0.0*	0.0*
20-24	207	61	99	43	4	9.6	7.6	9.0	19.7	11.5*
25-29	147	30	59	37	21	7.3	5.2	5.7	11.7	23.2
30-34	103	19	37	25	22	6.4	6.2*	4.4	7.5	20.1
35-39	49	7	25	8	9	7.1	7.8*	7.7	4.5*	9.6*
40 AND OVER	14	1	4	7	2	9.8*	6.0*	8.1*	16.7*	5.8*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE OF MOTHER:
MISSOURI 2002

BIRTH WEIGHT (GRAMS)	NUMBER			RATES		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL WEIGHTS	644	437	185	8.6	7.1	16.9
UNDER 500	143	83	57	877.3	873.7	919.4
500-999	154	103	44	362.4	384.3	316.5
1,000-1,499	35	22	13	58.3	52.1	75.1*
1,500-1,999	35	26	8	28.8	29.9	25.2*
2,000-2,499	54	45	8	14.8	16.8	9.5*
2,500-2,999	73	50	20	5.7	5.2	7.4
3,000-3,499	79	58	19	2.8	2.5	4.7*
3,500-3,999	45	35	10	2.1	1.9	4.7*
4,000 AND OVER	15	10	4	2.2*	1.6*	7.8*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2002

	ALL RACES	CRUDE RATE	AGE-ADJ RATE*	WHITE	BLACK	OTHER	HISPANIC ANY RACE	EAST-WEST GATEWAY	MID-MISSOURI
ALL CAUSES	55,636	980.5	911.5	49,699	5,644	276	421	18,296	8,943
TUBERCULOSIS	12	0.2	0.2	7	3	2	0	3	5
SEPTICEMIA	806	14.2	13.2	666	135	5	7	290	139
SYPHILIS	1	0.0	0.0	0	1	0	0	0	1
AIDS	123	2.2	2.2	50	70	3	5	68	27
MALIGNANT NEOPLASMS	12,264	216.1	203.3	10,964	1,222	76	70	4,148	1,924
STOMACH	212	3.7	3.5	164	42	6	0	75	37
COLON, RECTUM & ANUS	1,280	22.6	21.1	1,153	116	11	5	445	177
PANCREAS	632	11.1	10.5	553	70	9	5	232	103
TRACHEA, BRONCHUS & LUNG	3,775	66.5	62.9	3,399	353	21	15	1,261	604
BREAST	889	15.7	14.7	770	112	7	2	331	141
CERVIX UTERI, CORPUS UTERI & OVAR	524	9.2	8.7	461	62	1	4	190	74
PROSTATE	535	9.4	8.7	458	76	1	1	161	88
URINARY TRACT	530	9.3	8.7	488	38	4	1	162	87
NON-HODGKIN'S LYMPHOMA	515	9.1	8.5	482	32	1	3	173	77
LEUKEMIA	510	9.0	8.5	463	47	0	5	166	76
OTHER MALIGNANT NEOPLASMS	2,862	50.4	47.6	2,573	274	15	29	952	460
DIABETES MELLITUS	1,616	28.5	26.5	1,363	244	9	16	536	260
ALZHEIMER'S DISEASE	1,192	21.0	18.8	1,145	45	2	9	301	203
MAJOR CARDIOVASCULAR DISEASES	21,801	384.2	352.2	19,735	1,983	80	124	7,208	3,295
DISEASES OF HEART	16,574	292.1	268.1	15,035	1,478	59	100	5,550	2,404
HYPERTENSIVE HEART DISEASE	528	9.3	8.6	366	159	2	4	302	76
ISCHEMIC HEART DISEASES	11,501	202.7	186.0	10,541	913	47	70	4,051	1,554
OTHER HEART DISEASES	4,545	80.1	73.5	4,128	406	10	26	1,197	774
ESSENTIAL HYPERTENSION	443	7.8	7.1	365	76	2	0	138	102
CEREBROVASCULAR DISEASES	3,880	68.4	62.4	3,510	353	16	18	1,265	609
ATHEROSCLEROSIS	302	5.3	4.8	262	39	1	0	38	104
OTHER MAJOR CARDIOVASCULAR DIS.	602	10.6	9.8	563	37	2	6	217	76
INFLUENZA AND PNEUMONIA	1,621	28.6	25.9	1,505	111	5	10	544	194
CHRONIC LOWER RESPIRATORY DISEASES	2,857	50.4	46.9	2,687	159	11	8	771	533
PEPTIC ULCER	96	1.7	1.5	89	7	0	1	32	15
CHRONIC LIVER DISEASE & CIRRHOSIS	438	7.7	7.4	393	41	4	8	128	79
NEPHRITIS & NEPHROSIS	1,064	18.8	17.2	898	162	4	5	331	189
PREGNANCY, CHILDBIRTH & PUERPERIUM	9	0.2	0.2	6	3	0	1	3	2
CONDITIONS ORIG. IN PERINATAL PERIOD	306	5.4	5.6	183	116	6	18	137	50
CONGENITAL ANOMALIES	252	4.4	4.5	213	35	3	8	81	41
SUDDEN INFANT DEATH SYNDROME	71	1.3	1.3	49	21	1	1	18	20
SYMPTOMS & ILL-DEFINED CONDITIONS	335	5.9	5.5	302	30	1	3	64	38
ALL OTHER DISEASES	6,995	123.3	113.7	6,233	729	30	57	2,466	1,244
UNINTENTIONAL INJURIES	2,575	45.4	44.2	2,288	264	20	41	738	449
MOTOR VEHICLE CRASHES	1,175	20.7	20.5	1,057	104	12	21	280	167
OTHER UNINTENTIONAL INJURIES	1,400	24.7	23.7	1,231	160	8	20	458	282
SUICIDE	690	12.2	12.0	641	43	5	11	217	125
HOMICIDE	371	6.5	6.6	158	207	6	16	179	95
ALL OTHER EXTERNAL CAUSES	141	2.5	2.5	124	13	3	2	33	15

* 2000 UNITED STATES POPULATION USED AS THE STANDARD POPULATION BEGINNING IN 1999 INSTEAD OF U.S. 1940. SEE APPENDIX.

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2002

	SOUTHWEST MISSOURI	MID- MISSOURI	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	NORTHEAST MISSOURI	MARK TWAIN	BOONSLICK	HARRY S TRUMAN
ALL CAUSES	5,249	2,209	1,451	471	1,323	606	1,693	779	1,949
TUBERCULOSIS	2	0	0	0	1	0	0	0	0
SEPTICEMIA	80	18	15	6	22	6	25	7	18
SYPHILIS	0	0	0	0	0	0	0	0	0
AIDS	11	4	1	0	0	0	0	1	3
MALIGNANT NEOPLASMS	1,164	465	346	102	269	126	347	185	438
STOMACH	19	11	4	1	3	2	5	4	5
COLON, RECTUM & ANUS	112	45	31	12	29	22	39	20	41
PANCREAS	46	24	18	2	11	5	12	18	27
TRACHEA, BRONCHUS & LUNG	352	124	114	27	94	37	102	43	122
BREAST	91	39	20	8	17	6	22	10	34
CERVIX UTERI, CORPUS UTERI & OVAR	48	28	17	4	15	5	13	9	18
PROSTATE	64	25	16	7	7	9	14	5	23
URINARY TRACT	54	19	23	4	8	5	22	6	24
NON-HODGKIN'S LYMPHOMA	49	21	18	6	8	8	14	14	19
LEUKEMIA	51	23	12	10	13	9	18	6	18
OTHER MALIGNANT NEOPLASMS	278	106	73	21	64	18	86	50	107
DIABETES MELLITUS	140	62	69	15	39	14	66	28	45
ALZHEIMER'S DISEASE	175	80	33	13	31	7	37	10	54
MAJOR CARDIOVASCULAR DISEASES	1,910	806	582	183	578	248	615	310	763
DISEASES OF HEART	1,425	604	404	137	461	189	468	246	613
HYPERTENSIVE HEART DISEASE	27	12	6	1	5	1	3	7	10
ISCHEMIC HEART DISEASES	949	360	260	95	311	118	311	183	471
OTHER HEART DISEASES	449	232	138	41	145	70	154	56	132
ESSENTIAL HYPERTENSION	40	24	8	4	9	5	10	1	4
CEREBROVASCULAR DISEASES	370	146	119	39	85	47	108	50	122
ATHEROSCLEROSIS	19	9	25	0	7	1	8	6	4
OTHER MAJOR CARDIOVASCULAR DIS.	56	23	26	3	16	6	21	7	20
INFLUENZA AND PNEUMONIA	151	65	29	22	44	19	89	23	72
CHRONIC LOWER RESPIRATORY DISEASES	276	104	77	40	76	36	113	29	102
PEPTIC ULCER	10	3	2	1	2	4	4	2	1
CHRONIC LIVER DISEASE & CIRRHOSIS	51	16	10	4	12	2	11	5	18
NEPHRITIS & NEPHROSIS	92	40	47	11	32	30	44	8	34
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	1	0	0	1	1
CONDITIONS ORIG. IN PERINATAL PERIOD	15	14	5	0	3	1	3	4	7
CONGENITAL ANOMALIES	19	10	7	0	5	4	5	5	12
SUDDEN INFANT DEATH SYNDROME	10	1	1	0	0	0	0	0	4
SYMPTOMS & ILL-DEFINED CONDITIONS	37	22	11	5	9	3	25	8	27
ALL OTHER DISEASES	709	309	150	44	115	72	223	92	210
UNINTENTIONAL INJURIES	275	134	43	20	71	27	62	42	96
MOTOR VEHICLE CRASHES	135	72	19	12	34	16	29	26	43
OTHER UNINTENTIONAL INJURIES	140	62	24	8	37	11	33	16	53
SUICIDE	83	39	17	1	9	4	16	17	28
HOMICIDE	18	8	3	3	3	2	4	1	8
ALL OTHER EXTERNAL CAUSES	21	9	3	1	1	1	4	1	8

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27A (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH (**) FOR STATE TOTAL BY RACE AND HISPANIC ORIGIN WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 2002

	KAYSIN- GER BASIN	PIONEER TRAILS	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOHEEL	OZARK FOOTHILLS
ALL CAUSES	1,488	1,461	1,468	1,601	1,513	2,182	1,856	1,098
TUBERCULOSIS	0	0	1	0	0	0	0	0
SEPTICEMIA	11	22	21	20	20	25	36	25
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	1	0	1	1	1	3	1
MALIGNANT NEOPLASMS	345	298	309	345	370	465	389	229
STOMACH	4	3	8	8	7	7	5	4
COLON, RECTUM & ANUS	38	35	36	37	49	54	38	20
PANCREAS	12	18	14	12	27	19	23	9
TRACHEA, BRONCHUS & LUNG	119	81	100	118	107	126	144	100
BREAST	26	20	22	26	17	25	29	5
CERVIX UTERI, CORPUS UTERI & OVAR	12	10	9	13	14	19	14	12
PROSTATE	17	15	12	8	15	24	18	7
URINARY TRACT	12	18	12	11	14	27	15	7
NON-HODGKIN'S LYMPHOMA	18	11	5	18	13	26	11	6
LEUKEMIA	13	15	11	17	13	23	9	7
OTHER MALIGNANT NEOPLASMS	74	72	80	77	94	115	83	52
DIABETES MELLITUS	41	41	36	39	41	69	49	26
ALZHEIMER'S DISEASE	22	26	37	35	15	58	39	16
MAJOR CARDIOVASCULAR DISEASES	605	622	576	673	624	932	826	445
DISEASES OF HEART	461	472	440	529	477	734	635	325
HYPERTENSIVE HEART DISEASE	7	12	8	10	7	14	9	11
ISCHEMIC HEART DISEASES	305	320	314	375	308	541	470	205
OTHER HEART DISEASES	149	140	118	144	162	179	156	109
ESSENTIAL HYPERTENSION	10	16	1	9	13	30	13	6
CEREBROVASCULAR DISEASES	105	103	114	112	110	120	158	98
ATHEROSCLEROSIS	11	13	8	11	7	18	8	5
OTHER MAJOR CARDIOVASCULAR DIS.	18	18	13	12	17	30	12	11
INFLUENZA AND PNEUMONIA	40	34	45	78	39	57	37	39
CHRONIC LOWER RESPIRATORY DISEASES	90	87	88	80	72	104	106	73
PEPTIC ULCER	0	2	4	3	3	6	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	7	10	17	9	12	19	18	10
NEPHRITIS & NEPHROSIS	32	26	17	29	28	35	25	14
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	0	0	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	7	5	5	7	8	10	13	12
CONGENITAL ANOMALIES	13	10	7	8	6	4	6	9
SUDDEN INFANT DEATH SYNDROME	2	0	5	2	3	1	2	2
SYMPTOMS & ILL-DEFINED CONDITIONS	12	8	19	13	8	8	13	5
ALL OTHER DISEASES	174	177	159	145	157	239	192	118
UNINTENTIONAL INJURIES	68	68	87	74	82	112	72	55
MOTOR VEHICLE CRASHES	34	41	47	45	51	48	39	37
OTHER UNINTENTIONAL INJURIES	34	27	40	29	31	64	33	18
SUICIDE	16	15	19	21	13	24	16	10
HOMICIDE	1	5	7	11	3	6	9	5
ALL OTHER EXTERNAL CAUSES	2	4	9	8	8	6	3	4

** ICD-10 STARTED IN 1999, MAKING COMPARISONS WITH PAST YEARS VERY DIFFICULT. SEE APPENDIX.

TABLE 27B

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	250	170	101	308	409	136	225	253
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	2	2	1	2	6	4	1	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	44	49	24	58	90	37	35	74
STOMACH	1	1	0	2	0	0	1	0
COLON, RECTUM & ANUS	11	5	6	4	11	5	7	11
PANCREAS	1	1	1	4	6	4	3	1
TRACHEA, BRONCHUS & LUNG	13	18	5	22	31	12	9	30
BREAST	2	0	1	2	6	2	2	5
CERVIX UTERI, CORPUS UTERI & OVAR	3	1	0	3	3	1	1	3
PROSTATE	3	3	2	3	4	3	1	1
URINARY TRACT	0	4	1	5	7	1	1	3
NON-HODGKIN'S LYMPHOMA	1	5	1	1	4	0	1	4
LEUKEMIA	3	0	4	2	4	1	1	3
OTHER MALIGNANT NEOPLASMS	6	11	3	10	14	8	8	13
DIABETES MELLITUS	6	8	5	15	8	2	3	11
ALZHEIMER'S DISEASE	3	6	4	11	4	4	3	4
MAJOR CARDIOVASCULAR DISEASES	99	74	37	106	168	41	109	89
DISEASES OF HEART	76	51	30	80	127	31	78	70
HYPERTENSIVE HEART DISEASE	0	0	0	1	2	0	0	1
ISCHEMIC HEART DISEASES	36	31	23	60	107	29	45	40
OTHER HEART DISEASES	40	20	7	19	18	2	33	29
ESSENTIAL HYPERTENSION	2	0	1	2	2	1	1	2
CEREBROVASCULAR DISEASES	16	20	6	20	33	9	22	14
ATHEROSCLEROSIS	0	0	0	2	1	0	8	0
OTHER MAJOR CARDIOVASCULAR DIS.	5	3	0	2	5	0	0	3
INFLUENZA AND PNEUMONIA	8	2	5	12	16	5	8	5
CHRONIC LOWER RESPIRATORY DISEASES	18	4	8	32	18	6	14	23
PEPTIC ULCER	1	1	0	1	2	1	0	0
CHRONIC LIVER DISEASE & CIRRHOsis	1	0	1	5	5	0	2	0
NEPHRITIS & NEPHROSIS	16	3	1	6	7	3	9	1
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	2	1	1	1	0
CONGENITAL ANOMALIES	1	1	0	1	2	1	2	2
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	1	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	3	0	2	3	2	0	0	3
ALL OTHER DISEASES	32	16	9	43	46	16	23	28
UNINTENTIONAL INJURIES	12	3	3	8	25	12	11	8
MOTOR VEHICLE CRASHES	6	2	3	7	10	6	8	4
OTHER UNINTENTIONAL INJURIES	6	1	0	1	15	6	3	4
SUICIDE	2	1	1	2	7	3	2	2
HOMICIDE	2	0	0	1	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	116	861	938	556	99	347	392	657
TUBERCULOSIS	0	0	0	0	1	0	0	0
SEPTICEMIA	3	4	9	9	1	4	5	9
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	2	1	0	0	0	1	0
MALIGNANT NEOPLASMS	30	182	231	123	15	75	96	133
STOMACH	0	2	2	3	0	3	1	2
COLON, RECTUM & ANUS	4	20	21	9	6	9	17	18
PANCREAS	0	7	14	2	0	3	8	8
TRACHEA, BRONCHUS & LUNG	13	46	75	59	6	24	28	28
BREAST	0	17	17	4	0	3	3	12
CERVIX UTERI, CORPUS UTERI & OVAR	0	9	15	8	1	4	3	7
PROSTATE	1	11	11	3	0	3	3	5
URINARY TRACT	0	10	14	3	0	2	4	8
NON-HODGKIN'S LYMPHOMA	1	5	10	5	0	4	3	7
LEUKEMIA	3	14	5	3	0	0	3	6
OTHER MALIGNANT NEOPLASMS	8	41	47	24	2	20	23	32
DIABETES MELLITUS	1	29	51	12	7	7	8	11
ALZHEIMER'S DISEASE	4	41	18	9	6	11	6	15
MAJOR CARDIOVASCULAR DISEASES	43	308	371	223	38	128	157	313
DISEASES OF HEART	34	211	250	159	28	94	128	240
HYPERTENSIVE HEART DISEASE	2	4	5	5	2	1	3	4
ISCHEMIC HEART DISEASES	26	147	165	102	21	58	80	167
OTHER HEART DISEASES	6	60	80	52	5	35	45	69
ESSENTIAL HYPERTENSION	1	12	6	4	1	3	2	9
CEREBROVASCULAR DISEASES	5	71	73	50	7	22	25	51
ATHEROSCLEROSIS	1	4	24	4	0	3	1	8
OTHER MAJOR CARDIOVASCULAR DIS.	2	10	18	6	2	6	1	5
INFLUENZA AND PNEUMONIA	3	22	12	21	2	13	4	17
CHRONIC LOWER RESPIRATORY DISEASES	6	26	62	34	2	18	25	28
PEPTIC ULCER	0	1	0	0	0	1	1	4
CHRONIC LIVER DISEASE & CIRRHOsis	4	8	9	4	1	2	1	1
NEPHRITIS & NEPHROSIS	2	18	28	5	3	5	5	19
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONDITIONS ORIG. IN PERINATAL PERIOD	1	7	4	8	2	0	0	4
CONGENITAL ANOMALIES	0	7	4	5	1	0	1	0
SUDDEN INFANT DEATH SYNDROME	0	1	0	2	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	0	4	7	3	0	3	3	2
ALL OTHER DISEASES	9	121	88	68	12	37	40	65
UNINTENTIONAL INJURIES	8	54	27	23	7	34	34	26
MOTOR VEHICLE CRASHES	5	27	9	12	5	20	16	12
OTHER UNINTENTIONAL INJURIES	3	27	18	11	2	14	18	14
SUICIDE	1	19	12	4	1	7	4	6
HOMICIDE	0	3	1	1	0	2	0	3
ALL OTHER EXTERNAL CAUSES	1	4	3	2	0	0	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	141	69	750	189	116	452	87	1,451
TUBERCULOSIS	0	0	0	0	0	0	0	1
SEPTICEMIA	0	2	8	1	2	8	1	15
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	2	0	0	0	0	2
MALIGNANT NEOPLASMS	27	16	179	49	31	99	16	326
STOMACH	0	0	1	1	1	2	1	7
COLON, RECTUM & ANUS	4	3	12	4	2	11	1	31
PANCREAS	0	0	12	2	1	3	0	20
TRACHEA, BRONCHUS & LUNG	8	5	54	14	8	18	5	105
BREAST	2	1	14	3	1	11	1	22
CERVIX UTERI, CORPUS UTERI & OVAR	3	0	8	3	1	4	1	12
PROSTATE	0	0	4	6	2	4	3	14
URINARY TRACT	1	1	11	3	3	5	2	13
NON-HODGKIN'S LYMPHOMA	1	0	11	5	2	6	0	11
LEUKEMIA	4	1	5	0	0	5	0	22
OTHER MALIGNANT NEOPLASMS	4	5	47	8	10	30	2	69
DIABETES MELLITUS	0	5	21	3	4	13	0	39
ALZHEIMER'S DISEASE	1	1	19	2	1	19	1	31
MAJOR CARDIOVASCULAR DISEASES	83	24	288	70	46	164	44	501
DISEASES OF HEART	74	22	222	52	34	122	32	353
HYPERTENSIVE HEART DISEASE	0	1	5	0	0	3	1	8
ISCHEMIC HEART DISEASES	24	16	150	36	23	76	24	227
OTHER HEART DISEASES	50	5	67	16	11	43	7	118
ESSENTIAL HYPERTENSION	0	0	6	3	1	5	2	25
CEREBROVASCULAR DISEASES	7	2	49	10	9	33	10	100
ATHEROSCLEROSIS	2	0	2	0	0	2	0	6
OTHER MAJOR CARDIOVASCULAR DIS.	0	0	9	5	2	2	0	17
INFLUENZA AND PNEUMONIA	3	1	21	8	4	6	2	25
CHRONIC LOWER RESPIRATORY DISEASES	5	5	40	8	4	28	5	105
PEPTIC ULCER	0	0	1	0	0	0	0	2
CHRONIC LIVER DISEASE & CIRRHOSIS	1	0	4	2	2	7	0	20
NEPHRITIS & NEPHROSIS	3	3	15	7	2	10	1	22
PREGNANCY, CHILDBIRTH & Puerperium	1	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	5	2	0	0	0	3
CONGENITAL ANOMALIES	1	0	3	1	0	3	2	9
SUDDEN INFANT DEATH SYNDROME	0	0	3	1	0	1	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	1	1	0	2	0	6
ALL OTHER DISEASES	9	7	81	20	14	54	12	239
UNINTENTIONAL INJURIES	5	4	44	12	6	22	2	73
MOTOR VEHICLE CRASHES	3	3	21	5	4	15	1	27
OTHER UNINTENTIONAL INJURIES	2	1	23	7	2	7	1	46
SUICIDE	2	1	12	2	0	15	1	26
HOMICIDE	0	0	2	0	0	0	0	5
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	237	551	176	259	115	180	76	106
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	8	1	2	1	1	2	1
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	2	0	0	0	0	0	0
MALIGNANT NEOPLASMS	46	127	28	60	22	41	16	20
STOMACH	1	1	1	2	0	2	0	0
COLON, RECTUM & ANUS	2	9	1	6	3	3	1	3
PANCREAS	3	6	2	2	0	1	1	0
TRACHEA, BRONCHUS & LUNG	13	32	10	19	9	15	4	8
BREAST	3	13	1	3	2	3	0	0
CERVIX UTERI, CORPUS UTERI & OVAR	1	12	2	0	1	0	1	0
PROSTATE	0	8	1	2	1	5	1	2
URINARY TRACT	4	4	0	1	1	3	1	1
NON-HODGKIN'S LYMPHOMA	2	6	4	6	0	1	0	1
LEUKEMIA	4	7	0	4	0	1	0	3
OTHER MALIGNANT NEOPLASMS	13	29	6	15	5	7	7	2
DIABETES MELLITUS	6	13	5	14	5	8	4	4
ALZHEIMER'S DISEASE	4	12	10	8	4	4	1	5
MAJOR CARDIOVASCULAR DISEASES	90	197	65	97	41	58	33	47
DISEASES OF HEART	68	159	53	85	31	42	24	35
HYPERTENSIVE HEART DISEASE	1	5	1	2	2	0	2	0
ISCHEMIC HEART DISEASES	38	88	22	59	12	29	21	26
OTHER HEART DISEASES	29	66	30	24	17	13	1	9
ESSENTIAL HYPERTENSION	1	3	0	0	1	3	2	1
CEREBROVASCULAR DISEASES	18	32	8	11	9	12	6	8
ATHEROSCLEROSIS	1	2	0	0	0	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	2	1	4	1	0	1	1	3
INFLUENZA AND PNEUMONIA	12	22	5	16	2	10	2	3
CHRONIC LOWER RESPIRATORY DISEASES	4	32	11	14	6	8	4	7
PEPTIC ULCER	1	1	0	1	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOsis	1	3	2	0	0	1	0	0
NEPHRITIS & NEPHROSIS	11	9	4	5	2	2	6	5
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	5	1	0	0	0	0	1
CONGENITAL ANOMALIES	2	2	0	1	0	2	0	0
SUDDEN INFANT DEATH SYNDROME	1	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	4	11	0	2	0	4	0	0
ALL OTHER DISEASES	35	77	27	20	23	21	4	11
UNINTENTIONAL INJURIES	12	23	8	11	6	15	3	1
MOTOR VEHICLE CRASHES	7	12	3	5	5	13	0	1
OTHER UNINTENTIONAL INJURIES	5	11	5	6	1	2	3	0
SUICIDE	4	3	5	6	1	2	0	0
HOMICIDE	1	1	2	2	2	1	1	1
ALL OTHER EXTERNAL CAUSES	0	3	2	0	0	2	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	198	148	461	897	189	93	2,375	176
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	3	3	9	9	2	1	34	5
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	0	2	1	0	0	11	0
MALIGNANT NEOPLASMS	38	50	90	189	38	24	522	42
STOMACH	1	1	3	2	1	1	8	1
COLON, RECTUM & ANUS	9	4	9	26	4	1	56	4
PANCREAS	0	3	6	8	3	1	19	3
TRACHEA, BRONCHUS & LUNG	11	13	25	60	7	5	149	19
BREAST	2	3	10	19	4	3	39	4
CERVIX UTERI, CORPUS UTERI & OVAR	3	2	1	8	1	1	20	1
PROSTATE	0	5	7	7	2	1	26	0
URINARY TRACT	2	4	4	10	3	0	29	0
NON-HODGKIN'S LYMPHOMA	1	1	5	7	5	1	23	1
LEUKEMIA	1	3	0	3	1	5	28	3
OTHER MALIGNANT NEOPLASMS	8	11	20	39	7	5	125	6
DIABETES MELLITUS	2	4	14	32	3	2	61	2
ALZHEIMER'S DISEASE	7	2	13	20	0	1	107	12
MAJOR CARDIOVASCULAR DISEASES	94	48	215	360	88	39	852	70
DISEASES OF HEART	73	41	169	271	59	26	622	48
HYPERTENSIVE HEART DISEASE	2	1	2	8	1	0	15	0
ISCHEMIC HEART DISEASES	53	23	115	188	45	15	388	34
OTHER HEART DISEASES	18	17	52	75	13	11	219	14
ESSENTIAL HYPERTENSION	1	0	2	8	4	0	24	2
CEREBROVASCULAR DISEASES	13	5	38	68	22	12	169	14
ATHEROSCLEROSIS	5	1	4	2	3	0	5	3
OTHER MAJOR CARDIOVASCULAR DIS.	2	1	2	11	0	1	32	3
INFLUENZA AND PNEUMONIA	14	4	7	31	7	5	54	4
CHRONIC LOWER RESPIRATORY DISEASES	9	5	24	48	9	6	135	13
PEPTIC ULCER	0	0	0	0	1	1	5	1
CHRONIC LIVER DISEASE & CIRRHOsis	0	0	3	4	2	0	25	1
NEPHRITIS & NEPHROSIS	2	0	11	10	4	3	38	5
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	2	1	1	3	0	0	11	0
CONGENITAL ANOMALIES	0	1	2	6	1	0	6	0
SUDDEN INFANT DEATH SYNDROME	0	0	1	1	0	0	4	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	3	6	1	4	1	16	2
ALL OTHER DISEASES	12	15	44	104	21	7	333	11
UNINTENTIONAL INJURIES	8	6	10	59	7	3	106	6
MOTOR VEHICLE CRASHES	5	6	3	34	2	3	41	3
OTHER UNINTENTIONAL INJURIES	3	0	7	25	5	0	65	3
SUICIDE	2	6	6	17	1	0	34	1
HOMICIDE	2	0	3	2	1	0	8	1
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	0	12	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	120	295	126	65	129	449	185	5,959
TUBERCULOSIS	0	0	0	0	0	0	0	4
SEPTICEMIA	0	5	0	1	1	6	2	107
SYPHILIS	0	0	0	0	0	0	0	1
AIDS	0	0	0	0	0	0	0	22
MALIGNANT NEOPLASMS	17	68	31	13	28	90	40	1,238
STOMACH	0	1	1	0	2	5	0	26
COLON, RECTUM & ANUS	2	8	1	0	5	12	3	120
PANCREAS	0	1	1	0	2	4	3	60
TRACHEA, BRONCHUS & LUNG	8	21	14	3	6	30	14	385
BREAST	0	7	2	1	3	7	0	93
CERVIX UTERI, CORPUS UTERI & OVAR	1	2	0	2	1	1	2	47
PROSTATE	0	4	2	1	1	2	3	58
URINARY TRACT	0	2	2	1	1	2	1	58
NON-HODGKIN'S LYMPHOMA	1	5	1	1	0	2	5	47
LEUKEMIA	1	3	2	0	1	3	2	42
OTHER MALIGNANT NEOPLASMS	4	14	5	4	6	22	7	302
DIABETES MELLITUS	3	10	1	1	5	9	5	187
ALZHEIMER'S DISEASE	1	5	2	4	4	26	9	126
MAJOR CARDIOVASCULAR DISEASES	64	127	51	28	49	173	63	2,215
DISEASES OF HEART	55	89	37	22	40	122	45	1,597
HYPERTENSIVE HEART DISEASE	0	2	2	0	1	3	1	60
ISCHEMIC HEART DISEASES	47	63	21	16	20	96	33	1,032
OTHER HEART DISEASES	8	24	14	6	19	23	11	505
ESSENTIAL HYPERTENSION	1	0	2	1	1	0	3	66
CEREBROVASCULAR DISEASES	8	31	10	4	8	45	11	416
ATHEROSCLEROSIS	0	1	0	0	0	4	2	94
OTHER MAJOR CARDIOVASCULAR DIS.	0	6	2	1	0	2	2	42
INFLUENZA AND PNEUMONIA	5	3	6	1	2	8	9	128
CHRONIC LOWER RESPIRATORY DISEASES	11	14	10	6	6	32	8	344
PEPTIC ULCER	0	0	0	0	0	2	0	12
CHRONIC LIVER DISEASE & CIRRHOSIS	3	0	0	0	1	6	2	50
NEPHRITIS & NEPHROSIS	3	2	0	0	2	4	3	143
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	2
CONDITIONS ORIG. IN PERINATAL PERIOD	1	0	0	0	1	2	1	38
CONGENITAL ANOMALIES	0	3	0	0	0	2	0	27
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	2	1	14
SYMPTOMS & ILL-DEFINED CONDITIONS	3	1	0	0	1	3	0	28
ALL OTHER DISEASES	4	42	16	6	18	48	27	815
UNINTENTIONAL INJURIES	5	10	7	5	8	28	11	295
MOTOR VEHICLE CRASHES	1	3	4	0	4	14	3	100
OTHER UNINTENTIONAL INJURIES	4	7	3	5	4	14	8	195
SUICIDE	0	4	2	0	3	6	2	67
HOMICIDE	0	1	0	0	0	1	1	84
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	1	1	12

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,098	1,612	341	57	332	407	412	92
TUBERCULOSIS	0	0	0	0	0	0	1	0
SEPTICEMIA	7	18	4	0	1	10	9	0
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	2	0	1	0	0	0	0	0
MALIGNANT NEOPLASMS	227	362	67	14	87	82	88	23
STOMACH	4	5	0	0	4	1	2	0
COLON, RECTUM & ANUS	22	40	6	2	10	12	5	4
PANCREAS	14	19	1	0	7	6	1	1
TRACHEA, BRONCHUS & LUNG	57	140	17	6	17	21	31	5
BREAST	17	22	4	1	5	11	6	1
CERVIX UTERI, CORPUS UTERI & OVAR	7	9	3	0	2	2	2	1
PROSTATE	5	12	4	0	8	3	4	2
URINARY TRACT	18	15	5	2	6	5	1	0
NON-HODGKIN'S LYMPHOMA	12	14	3	2	2	2	4	1
LEUKEMIA	11	14	5	0	4	3	4	3
OTHER MALIGNANT NEOPLASMS	60	72	19	1	22	16	28	5
DIABETES MELLITUS	25	56	10	1	12	10	12	6
ALZHEIMER'S DISEASE	18	27	11	2	4	1	13	1
MAJOR CARDIOVASCULAR DISEASES	470	600	139	23	149	178	142	40
DISEASES OF HEART	371	474	99	17	112	148	104	33
HYPERTENSIVE HEART DISEASE	5	18	4	0	0	5	2	0
ISCHEMIC HEART DISEASES	294	319	70	10	76	89	66	24
OTHER HEART DISEASES	72	137	25	7	36	54	36	9
ESSENTIAL HYPERTENSION	2	5	5	0	0	3	2	1
CEREBROVASCULAR DISEASES	79	100	26	6	31	22	31	6
ATHEROSCLEROSIS	3	3	6	0	1	3	3	0
OTHER MAJOR CARDIOVASCULAR DIS.	15	18	3	0	5	2	2	0
INFLUENZA AND PNEUMONIA	42	45	10	1	10	6	17	4
CHRONIC LOWER RESPIRATORY DISEASES	62	80	12	2	8	25	17	5
PEPTIC ULCER	0	3	0	1	0	0	1	2
CHRONIC LIVER DISEASE & CIRRHOSIS	8	9	2	0	3	4	2	0
NEPHRITIS & NEPHROSIS	17	23	7	4	5	10	12	3
PREGNANCY, CHILDBIRTH & PUEPERIUM	1	2	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	4	13	3	1	1	0	1	0
CONGENITAL ANOMALIES	7	4	3	0	1	2	2	0
SUDDEN INFANT DEATH SYNDROME	4	0	0	0	3	0	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	16	3	0	0	1	2	4	0
ALL OTHER DISEASES	121	222	42	6	26	55	63	3
UNINTENTIONAL INJURIES	42	107	24	1	15	18	21	4
MOTOR VEHICLE CRASHES	18	61	17	1	12	9	13	4
OTHER UNINTENTIONAL INJURIES	24	46	7	0	3	9	8	0
SUICIDE	19	28	4	1	5	1	6	0
HOMICIDE	3	6	1	0	0	1	0	0
ALL OTHER EXTERNAL CAUSES	3	4	1	0	1	2	0	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	371	184	206	191	218	170	108	344
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	5	1	5	1	2	4	1	6
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	86	45	36	50	42	41	35	71
STOMACH	1	0	0	0	0	1	0	1
COLON, RECTUM & ANUS	9	5	3	2	1	4	3	13
PANCREAS	7	0	3	1	2	1	3	0
TRACHEA, BRONCHUS & LUNG	19	11	12	19	17	12	9	20
BREAST	6	4	4	3	4	1	3	7
CERVIX UTERI, CORPUS UTERI & OVAR	5	4	2	3	2	2	2	4
PROSTATE	2	2	1	4	2	3	1	3
URINARY TRACT	2	0	3	1	1	2	1	4
NON-HODGKIN'S LYMPHOMA	6	1	0	4	3	1	2	3
LEUKEMIA	2	1	2	1	1	3	2	7
OTHER MALIGNANT NEOPLASMS	27	17	6	12	9	11	9	9
DIABETES MELLITUS	14	8	6	6	12	3	1	13
ALZHEIMER'S DISEASE	2	1	2	16	8	3	0	7
MAJOR CARDIOVASCULAR DISEASES	160	70	92	60	77	68	41	138
DISEASES OF HEART	126	56	71	51	58	57	33	111
HYPERTENSIVE HEART DISEASE	1	1	0	0	0	3	0	1
ISCHEMIC HEART DISEASES	101	32	63	37	39	41	12	57
OTHER HEART DISEASES	24	23	8	14	19	13	21	53
ESSENTIAL HYPERTENSION	0	0	2	0	0	2	1	1
CEREBROVASCULAR DISEASES	30	10	15	8	15	7	6	20
ATHEROSCLEROSIS	2	1	0	0	0	0	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	2	3	4	1	4	2	0	6
INFLUENZA AND PNEUMONIA	13	7	10	6	11	6	5	19
CHRONIC LOWER RESPIRATORY DISEASES	16	15	9	3	8	8	2	25
PEPTIC ULCER	1	0	0	0	1	1	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	1	1	2	3	0	1	2	3
NEPHRITIS & NEPHROSIS	1	5	2	2	8	3	2	12
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	0	0	2	0	1	0	0
CONGENITAL ANOMALIES	3	0	2	1	1	0	0	2
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	2	2	1	0	0	1	0	4
ALL OTHER DISEASES	40	14	26	14	35	18	11	34
UNINTENTIONAL INJURIES	22	15	10	18	9	9	4	6
MOTOR VEHICLE CRASHES	15	4	7	8	3	2	2	2
OTHER UNINTENTIONAL INJURIES	7	11	3	10	6	7	2	4
SUICIDE	4	0	2	3	3	3	1	3
HOMICIDE	0	0	0	3	1	0	3	0
ALL OTHER EXTERNAL CAUSES	0	0	1	3	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	MERCER	MILLER	MISSISS-SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	41	250	171	145	106	180	260	215
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	1	3	2	0	0	0	7	6
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	1	0	0
MALIGNANT NEOPLASMS	9	54	37	25	24	51	61	53
STOMACH	0	1	0	2	0	0	1	0
COLON, RECTUM & ANUS	0	6	4	1	4	6	8	5
PANCREAS	1	4	4	4	1	6	5	2
TRACHEA, BRONCHUS & LUNG	3	18	15	6	9	13	19	26
BREAST	2	3	3	2	3	3	6	1
CERVIX UTERI, CORPUS UTERI & OVAR	0	3	1	0	1	0	4	1
PROSTATE	0	1	1	1	0	3	2	1
URINARY TRACT	0	2	0	2	3	3	1	2
NON-HODGKIN'S LYMPHOMA	2	2	1	2	1	5	2	0
LEUKEMIA	0	1	0	1	0	0	3	1
OTHER MALIGNANT NEOPLASMS	1	13	8	4	2	12	10	14
DIABETES MELLITUS	0	3	5	3	3	4	8	6
ALZHEIMER'S DISEASE	0	1	5	2	0	4	3	1
MAJOR CARDIOVASCULAR DISEASES	17	106	77	59	31	67	101	97
DISEASES OF HEART	15	80	60	47	19	49	71	80
HYPERTENSIVE HEART DISEASE	0	3	2	0	0	1	1	0
ISCHEMIC HEART DISEASES	8	54	48	25	16	38	43	68
OTHER HEART DISEASES	7	23	10	22	3	10	27	12
ESSENTIAL HYPERTENSION	0	5	0	5	0	1	5	0
CEREBROVASCULAR DISEASES	2	18	16	5	11	10	19	17
ATHEROSCLEROSIS	0	1	0	0	0	4	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	0	2	1	2	1	3	6	0
INFLUENZA AND PNEUMONIA	2	3	4	1	13	5	12	3
CHRONIC LOWER RESPIRATORY DISEASES	2	13	15	11	8	5	10	11
PEPTIC ULCER	0	1	0	0	0	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	3	3	0	0	0	1	3
NEPHRITIS & NEPHROSIS	1	3	3	2	4	5	5	2
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	2	0	0	0	1	2	0
CONGENITAL ANOMALIES	1	0	0	1	1	1	1	0
SUDDEN INFANT DEATH SYNDROME	0	0	1	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	2	0	3	1	4	2	1
ALL OTHER DISEASES	5	33	11	29	13	20	34	20
UNINTENTIONAL INJURIES	0	19	5	7	5	7	9	10
MOTOR VEHICLE CRASHES	0	12	2	6	4	4	7	5
OTHER UNINTENTIONAL INJURIES	0	7	3	1	1	3	2	5
SUICIDE	1	2	2	2	1	5	0	1
HOMICIDE	1	2	1	0	0	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	2	0	4	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	524	186	113	158	129	233	184	445
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	6	3	1	4	1	6	0	6
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	1	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	124	33	21	26	25	37	46	100
STOMACH	1	0	1	1	0	0	2	1
COLON, RECTUM & ANUS	12	4	2	5	4	6	6	11
PANCREAS	8	0	2	1	1	5	1	6
TRACHEA, BRONCHUS & LUNG	34	13	4	7	3	13	9	31
BREAST	12	3	2	3	3	0	3	4
CERVIX UTERI, CORPUS UTERI & OVAR	7	1	0	1	1	1	2	3
PROSTATE	11	3	0	0	4	3	4	6
URINARY TRACT	4	2	0	0	2	2	2	3
NON-HODGKIN'S LYMPHOMA	3	2	0	1	0	0	2	5
LEUKEMIA	5	0	1	1	0	1	2	4
OTHER MALIGNANT NEOPLASMS	27	5	9	6	7	6	13	26
DIABETES MELLITUS	12	5	0	4	4	4	7	8
ALZHEIMER'S DISEASE	16	4	1	2	0	1	10	11
MAJOR CARDIOVASCULAR DISEASES	192	71	54	70	52	127	81	170
DISEASES OF HEART	160	52	46	61	39	108	62	118
HYPERTENSIVE HEART DISEASE	5	1	1	3	0	0	0	0
ISCHEMIC HEART DISEASES	111	35	25	36	31	87	49	79
OTHER HEART DISEASES	44	16	20	22	8	21	13	39
ESSENTIAL HYPERTENSION	1	2	0	1	0	3	5	5
CEREBROVASCULAR DISEASES	26	16	7	6	12	14	10	33
ATHEROSCLEROSIS	1	0	0	1	0	1	3	4
OTHER MAJOR CARDIOVASCULAR DIS.	4	1	1	1	1	1	1	10
INFLUENZA AND PNEUMONIA	19	11	1	5	6	3	6	13
CHRONIC LOWER RESPIRATORY DISEASES	31	16	7	9	9	9	5	37
PEPTIC ULCER	0	0	0	0	0	1	0	2
CHRONIC LIVER DISEASE & CIRRHOSIS	7	3	3	0	0	2	4	3
NEPHRITIS & NEPHROSIS	12	6	1	1	0	2	0	7
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	0	0	0	3	0	1
CONGENITAL ANOMALIES	3	0	0	1	0	1	0	4
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	11	2	1	1	2	2	1	4
ALL OTHER DISEASES	59	20	13	25	16	19	14	51
UNINTENTIONAL INJURIES	24	8	6	7	8	14	8	17
MOTOR VEHICLE CRASHES	11	5	3	6	5	8	4	7
OTHER UNINTENTIONAL INJURIES	13	3	3	1	3	6	4	10
SUICIDE	3	0	2	2	1	1	2	8
HOMICIDE	2	3	0	0	2	1	0	2
ALL OTHER EXTERNAL CAUSES	2	1	2	1	3	0	0	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	438	209	529	327	279	78	88	321
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	3	7	8	4	3	1	8
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	0	0	0	0	0
MALIGNANT NEOPLASMS	88	41	120	76	72	18	19	70
STOMACH	2	0	0	1	0	1	0	2
COLON, RECTUM & ANUS	5	7	9	5	8	2	3	5
PANCREAS	2	1	7	3	3	0	1	2
TRACHEA, BRONCHUS & LUNG	32	10	39	23	25	10	4	13
BREAST	8	1	10	4	0	0	0	3
CERVIX UTERI, CORPUS UTERI & OVAR	3	1	6	9	2	0	0	1
PROSTATE	3	1	9	8	1	0	1	4
URINARY TRACT	4	0	2	0	1	0	2	7
NON-HODGKIN'S LYMPHOMA	1	2	5	4	4	0	1	2
LEUKEMIA	6	2	6	3	2	2	0	4
OTHER MALIGNANT NEOPLASMS	22	16	27	16	26	3	7	27
DIABETES MELLITUS	7	11	9	16	10	5	0	11
ALZHEIMER'S DISEASE	13	1	24	7	1	4	4	3
MAJOR CARDIOVASCULAR DISEASES	172	83	177	108	111	26	30	114
DISEASES OF HEART	127	64	134	80	86	26	25	81
HYPERTENSIVE HEART DISEASE	2	0	2	0	0	0	1	0
ISCHEMIC HEART DISEASES	88	52	97	53	55	18	11	54
OTHER HEART DISEASES	37	12	35	27	31	8	13	27
ESSENTIAL HYPERTENSION	0	2	5	1	1	0	0	4
CEREBROVASCULAR DISEASES	38	10	30	23	17	0	3	26
ATHEROSCLEROSIS	1	5	2	3	4	0	0	1
OTHER MAJOR CARDIOVASCULAR DIS.	6	2	6	1	3	0	2	2
INFLUENZA AND PNEUMONIA	29	9	16	12	10	3	8	9
CHRONIC LOWER RESPIRATORY DISEASES	32	20	33	13	16	4	2	11
PEPTIC ULCER	1	0	0	0	1	1	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	2	0	5	0	4	0	0	3
NEPHRITIS & NEPHROSIS	12	3	5	4	10	1	3	7
PREGNANCY, CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	4	0	2	0	3	0	0	1
CONGENITAL ANOMALIES	3	0	1	0	3	0	0	0
SUDDEN INFANT DEATH SYNDROME	1	0	2	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	5	6	1	0	0	0	0	10
ALL OTHER DISEASES	38	21	79	45	24	10	16	51
UNINTENTIONAL INJURIES	21	8	27	31	5	3	4	16
MOTOR VEHICLE CRASHES	13	2	13	17	4	1	3	4
OTHER UNINTENTIONAL INJURIES	8	6	14	14	1	2	1	12
SUICIDE	5	1	15	5	2	0	1	5
HOMICIDE	2	1	4	1	1	0	0	1
ALL OTHER EXTERNAL CAUSES	0	1	1	1	2	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	254	92	179	1,818	144	702	168	4,104
TUBERCULOSIS	0	0	0	0	0	0	0	1
SEPTICEMIA	2	4	3	21	0	6	1	104
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	1	3	0	1	0	40
MALIGNANT NEOPLASMS	61	21	29	486	39	134	41	836
STOMACH	3	0	0	7	0	1	1	18
COLON, RECTUM & ANUS	5	2	4	48	4	14	5	80
PANCREAS	4	1	4	25	0	5	1	50
TRACHEA, BRONCHUS & LUNG	21	8	9	137	20	40	10	257
BREAST	2	0	0	43	2	7	2	58
CERVIX UTERI, CORPUS UTERI & OVAR	1	1	1	23	1	3	3	46
PROSTATE	3	3	1	17	1	7	1	24
URINARY TRACT	3	1	1	27	1	12	2	24
NON-HODGKIN'S LYMPHOMA	3	0	0	22	0	5	5	33
LEUKEMIA	1	1	1	21	3	6	1	26
OTHER MALIGNANT NEOPLASMS	15	4	8	116	7	34	10	220
DIABETES MELLITUS	4	3	2	49	4	39	3	129
ALZHEIMER'S DISEASE	3	3	1	34	3	13	4	37
MAJOR CARDIOVASCULAR DISEASES	114	33	75	630	60	296	68	1,565
DISEASES OF HEART	98	27	55	504	53	237	59	1,191
HYPERTENSIVE HEART DISEASE	1	1	2	21	1	4	0	118
ISCHEMIC HEART DISEASES	48	19	35	346	35	180	45	831
OTHER HEART DISEASES	49	7	18	137	17	53	14	242
ESSENTIAL HYPERTENSION	0	0	1	13	0	10	0	39
CEREBROVASCULAR DISEASES	14	6	16	88	5	29	7	284
ATHEROSCLEROSIS	0	0	1	3	1	4	0	8
OTHER MAJOR CARDIOVASCULAR DIS.	2	0	2	22	1	16	2	43
INFLUENZA AND PNEUMONIA	4	1	12	40	3	11	5	114
CHRONIC LOWER RESPIRATORY DISEASES	11	6	15	95	8	41	8	157
PEPTIC ULCER	0	0	0	9	0	1	0	6
CHRONIC LIVER DISEASE & CIRRHOSIS	0	2	4	19	0	6	1	31
NEPHRITIS & NEPHROSIS	4	0	4	26	3	7	1	93
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	1
CONDITIONS ORIG. IN PERINATAL PERIOD	2	0	3	15	1	2	1	45
CONGENITAL ANOMALIES	1	1	1	16	1	2	2	11
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	10
SYMPTOMS & ILL-DEFINED CONDITIONS	2	1	0	7	1	4	0	13
ALL OTHER DISEASES	30	6	21	226	11	88	18	593
UNINTENTIONAL INJURIES	10	7	6	102	9	39	11	178
MOTOR VEHICLE CRASHES	6	6	5	41	3	16	6	45
OTHER UNINTENTIONAL INJURIES	4	1	1	61	6	23	5	133
SUICIDE	5	2	0	29	1	7	3	38
HOMICIDE	0	2	0	6	0	2	0	93
ALL OTHER EXTERNAL CAUSES	1	0	2	5	0	3	1	9

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	9,865	268	54	66	425	90	99	351
TUBERCULOSIS	2	0	0	0	0	0	0	0
SEPTICEMIA	138	2	1	2	10	0	3	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	24	0	0	0	1	0	0	0
MALIGNANT NEOPLASMS	2,275	49	9	20	96	23	22	76
STOMACH	43	1	0	0	0	0	0	2
COLON, RECTUM & ANUS	251	6	2	2	10	3	2	4
PANCREAS	130	5	0	3	3	0	1	3
TRACHEA, BRONCHUS & LUNG	667	12	3	5	43	9	7	22
BREAST	189	1	0	1	7	1	2	8
CERVIX UTERI, CORPUS UTERI & OVAR	104	2	0	0	4	1	1	6
PROSTATE	101	2	1	0	1	0	0	5
URINARY TRACT	86	5	0	1	5	2	0	2
NON-HODGKIN'S LYMPHOMA	97	1	0	4	1	0	1	4
LEUKEMIA	102	3	3	0	3	0	2	4
OTHER MALIGNANT NEOPLASMS	505	11	0	4	19	7	6	16
DIABETES MELLITUS	270	13	0	1	10	1	1	10
ALZHEIMER'S DISEASE	183	3	0	0	9	0	3	10
MAJOR CARDIOVASCULAR DISEASES	4,053	135	13	29	167	37	36	143
DISEASES OF HEART	3,110	107	9	22	123	24	30	95
HYPERTENSIVE HEART DISEASE	137	3	0	0	0	0	0	5
ISCHEMIC HEART DISEASES	2,367	82	5	19	92	15	22	60
OTHER HEART DISEASES	606	22	4	3	31	9	8	30
ESSENTIAL HYPERTENSION	73	3	0	0	4	0	1	4
CEREBROVASCULAR DISEASES	725	22	3	6	31	11	3	42
ATHEROSCLEROSIS	22	0	0	1	3	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	123	3	1	0	6	2	2	2
INFLUENZA AND PNEUMONIA	314	5	2	2	12	2	8	8
CHRONIC LOWER RESPIRATORY DISEASES	391	13	3	3	27	8	7	20
PEPTIC ULCER	14	0	0	0	0	0	0	1
CHRONIC LIVER DISEASE & CIRRHOSIS	65	1	1	0	4	0	0	3
NEPHRITIS & NEPHROSIS	179	2	4	2	3	1	1	4
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	61	1	0	0	4	0	0	5
CONGENITAL ANOMALIES	44	1	1	0	3	0	0	0
SUDDEN INFANT DEATH SYNDROME	7	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	40	2	0	0	3	7	1	1
ALL OTHER DISEASES	1,321	29	14	5	46	1	10	52
UNINTENTIONAL INJURIES	292	9	6	2	24	10	6	9
MOTOR VEHICLE CRASHES	99	8	3	1	14	3	4	7
OTHER UNINTENTIONAL INJURIES	193	1	3	1	10	7	2	2
SUICIDE	105	2	0	0	3	0	0	3
HOMICIDE	72	1	0	0	3	0	0	0
ALL OTHER EXTERNAL CAUSES	15	0	0	0	0	0	1	3

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	296	86	409	293	256	228	251	202
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	2	7	5	1	2	5	7
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	0	0	0	0
MALIGNANT NEOPLASMS	73	13	97	57	49	48	60	40
STOMACH	3	0	0	1	0	3	1	1
COLON, RECTUM & ANUS	5	0	6	5	3	5	5	2
PANCREAS	3	2	8	1	4	5	1	2
TRACHEA, BRONCHUS & LUNG	21	5	39	21	11	11	33	19
BREAST	4	0	12	5	5	1	3	0
CERVIX UTERI, CORPUS UTERI & OVAR	4	1	4	4	2	4	3	2
PROSTATE	5	1	3	0	2	0	0	0
URINARY TRACT	3	0	2	2	0	1	0	1
NON-HODGKIN'S LYMPHOMA	2	0	1	1	2	3	2	1
LEUKEMIA	3	0	2	3	1	4	2	1
OTHER MALIGNANT NEOPLASMS	20	4	20	14	19	11	10	11
DIABETES MELLITUS	5	0	6	9	9	10	8	4
ALZHEIMER'S DISEASE	6	2	5	4	3	4	5	2
MAJOR CARDIOVASCULAR DISEASES	105	39	149	119	99	83	111	90
DISEASES OF HEART	85	30	111	95	82	71	91	62
HYPERTENSIVE HEART DISEASE	1	0	2	3	1	5	0	2
ISCHEMIC HEART DISEASES	64	20	76	66	65	44	82	33
OTHER HEART DISEASES	20	10	33	26	16	22	9	27
ESSENTIAL HYPERTENSION	0	0	2	0	2	0	2	1
CEREBROVASCULAR DISEASES	16	7	28	20	13	10	16	24
ATHEROSCLEROSIS	0	1	5	0	1	0	0	0
OTHER MAJOR CARDIOVASCULAR DIS.	4	1	3	4	1	2	2	3
INFLUENZA AND PNEUMONIA	4	2	18	15	7	5	2	4
CHRONIC LOWER RESPIRATORY DISEASES	14	7	22	10	13	8	5	13
PEPTIC ULCER	0	0	1	2	0	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	6	1	5	3	3	4	3	0
NEPHRITIS & NEPHROSIS	5	1	6	5	10	2	3	2
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	1	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	2	0	0	1	3	2	1	1
CONGENITAL ANOMALIES	1	0	0	1	4	1	2	2
SUDDEN INFANT DEATH SYNDROME	3	0	0	2	1	0	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	5	0	4	0	6	2	0	1
ALL OTHER DISEASES	41	6	59	41	34	32	18	16
UNINTENTIONAL INJURIES	17	11	22	13	11	13	16	15
MOTOR VEHICLE CRASHES	9	6	7	6	7	7	12	11
OTHER UNINTENTIONAL INJURIES	8	5	15	7	4	6	4	4
SUICIDE	5	2	2	2	3	8	4	3
HOMICIDE	1	0	4	3	0	1	1	2
ALL OTHER EXTERNAL CAUSES	0	0	2	1	0	1	6	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 2002

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	274	26	246
TUBERCULOSIS	0	0	1
SEPTICEMIA	3	0	5
SYPHILIS	0	0	0
AIDS	0	0	0
MALIGNANT NEOPLASMS	56	8	43
STOMACH	1	0	0
COLON, RECTUM & ANUS	7	1	6
PANCREAS	2	0	3
TRACHEA, BRONCHUS & LUNG	16	1	20
BREAST	4	0	1
CERVIX UTERI, CORPUS UTERI & OVAR	1	0	0
PROSTATE	4	0	1
URINARY TRACT	3	0	0
NON-HODGKIN'S LYMPHOMA	4	1	1
LEUKEMIA	1	1	1
OTHER MALIGNANT NEOPLASMS	13	4	10
DIABETES MELLITUS	6	2	9
ALZHEIMER'S DISEASE	6	0	4
MAJOR CARDIOVASCULAR DISEASES	123	8	93
DISEASES OF HEART	101	7	73
HYPERTENSIVE HEART DISEASE	0	0	0
ISCHEMIC HEART DISEASES	78	6	58
OTHER HEART DISEASES	23	1	15
ESSENTIAL HYPERTENSION	0	0	1
CEREBROVASCULAR DISEASES	16	1	14
ATHEROSCLEROSIS	0	0	3
OTHER MAJOR CARDIOVASCULAR DIS.	6	0	2
INFLUENZA AND PNEUMONIA	12	0	9
CHRONIC LOWER RESPIRATORY DISEASES	15	4	17
PEPTIC ULCER	1	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	0	0	5
NEPHRITIS & NEPHROSIS	6	1	6
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	1
CONGENITAL ANOMALIES	3	0	3
SUDDEN INFANT DEATH SYNDROME	0	0	1
SYMPTOMS & ILL-DEFINED CONDITIONS	0	0	3
ALL OTHER DISEASES	24	2	25
UNINTENTIONAL INJURIES	10	1	16
MOTOR VEHICLE CRASHES	5	1	10
OTHER UNINTENTIONAL INJURIES	5	0	6
SUICIDE	6	0	2
HOMICIDE	1	0	1
ALL OTHER EXTERNAL CAUSES	2	0	2

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	BALLWIN	BLUE SPRINGS	CAPE GIRARDEAU	CHESTER- FIELD	COLUMBIA	FLORISSANT	GLADSTONE	HAZELWOOD
ALL CAUSES	184	295	419	409	564	497	248	199
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	3	1	6	5	2	7	1	3
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	0	0	0	2	1	0	0
MALIGNANT NEOPLASMS	59	71	79	85	108	102	52	49
STOMACH	0	0	0	2	2	1	1	0
COLON, RECTUM & ANUS	8	6	10	8	6	17	5	6
PANCREAS	4	1	7	11	5	5	2	1
TRACHEA, BRONCHUS & LUNG	19	13	17	23	23	35	17	21
BREAST	2	9	11	7	11	6	4	2
CERVIX UTERI, CORPUS UTERI & OVAR	1	5	2	1	8	4	1	3
PROSTATE	1	3	3	5	8	4	2	2
URINARY TRACT	5	4	5	1	6	8	1	0
NON-HODGKIN'S LYMPHOMA	3	5	2	1	4	6	2	1
LEUKEMIA	2	7	4	4	8	2	3	1
OTHER MALIGNANT NEOPLASMS	14	18	18	22	27	14	14	12
DIABETES MELLITUS	5	11	9	11	21	9	8	4
ALZHEIMER'S DISEASE	1	11	13	13	36	8	6	6
MAJOR CARDIOVASCULAR DISEASES	66	103	197	182	202	229	94	89
DISEASES OF HEART	46	73	150	117	142	194	64	71
HYPERTENSIVE HEART DISEASE	1	4	3	2	4	4	0	1
ISCHEMIC HEART DISEASES	34	37	106	94	95	163	46	53
OTHER HEART DISEASES	11	32	41	21	43	27	18	17
ESSENTIAL HYPERTENSION	1	5	7	1	8	1	6	0
CEREBROVASCULAR DISEASES	17	20	34	54	45	30	19	16
ATHEROSCLEROSIS	0	2	2	2	2	0	2	1
OTHER MAJOR CARDIOVASCULAR DIS.	2	3	4	8	5	4	3	1
INFLUENZA AND PNEUMONIA	4	6	15	8	16	9	6	6
CHRONIC LOWER RESPIRATORY DISEASES	5	18	14	15	12	28	16	7
PEPTIC ULCER	0	1	1	0	1	1	0	0
CHRONIC LIVER DISEASE & CIRRHOsis	0	4	0	0	6	5	2	1
NEPHRITIS & NEPHROSIS	4	8	13	5	15	9	3	4
PREGNANCY, CHILDBIRTH & Puerperium	0	0	1	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	0	0	3	0	2	4	0	0
CONGENITAL ANOMALIES	0	2	0	3	7	1	4	0
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	1	2	3	3	1	1	0
ALL OTHER DISEASES	32	40	50	68	84	63	42	13
UNINTENTIONAL INJURIES	3	16	11	5	33	11	10	10
MOTOR VEHICLE CRASHES	1	6	4	1	15	5	3	3
OTHER UNINTENTIONAL INJURIES	2	10	7	4	18	6	7	7
SUICIDE	1	2	3	6	10	9	2	5
HOMICIDE	0	0	2	0	3	0	1	2
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	0	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	INDE-PENDENCE	JEFFERSON CITY	JOPLIN	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	K.C. (CASS)
ALL CAUSES	1,181	404	594	3,840	3,045	561	234	0
TUBERCULOSIS	1	0	0	3	3	0	0	0
SEPTICEMIA	20	6	4	77	64	8	5	0
SYPHILIS	0	0	0	1	1	0	0	0
AIDS	1	2	0	18	18	0	0	0
MALIGNANT NEOPLASMS	246	82	123	825	622	146	57	0
STOMACH	4	0	3	24	21	3	0	0
COLON, RECTUM & ANUS	24	7	11	75	56	12	7	0
PANCREAS	14	5	6	52	35	13	4	0
TRACHEA, BRONCHUS & LUNG	81	21	30	258	194	47	17	0
BREAST	19	8	11	58	45	7	6	0
CERVIX UTERI, CORPUS UTERI & OVAR	12	7	5	29	20	6	3	0
PROSTATE	12	6	4	40	29	6	5	0
URINARY TRACT	11	3	7	36	29	5	2	0
NON-HODGKIN'S LYMPHOMA	3	5	5	30	21	8	1	0
LEUKEMIA	11	4	4	28	16	10	2	0
OTHER MALIGNANT NEOPLASMS	55	16	37	195	156	29	10	0
DIABETES MELLITUS	36	8	12	121	106	14	1	0
ALZHEIMER'S DISEASE	23	10	13	85	58	17	10	0
MAJOR CARDIOVASCULAR DISEASES	442	154	231	1,385	1,123	186	76	0
DISEASES OF HEART	309	124	179	968	784	131	53	0
HYPERTENSIVE HEART DISEASE	6	4	2	46	40	5	1	0
ISCHEMIC HEART DISEASES	215	67	140	603	486	80	37	0
OTHER HEART DISEASES	88	53	37	319	258	46	15	0
ESSENTIAL HYPERTENSION	18	1	0	42	33	6	3	0
CEREBROVASCULAR DISEASES	89	26	40	270	216	39	15	0
ATHEROSCLEROSIS	16	2	4	70	68	1	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	10	1	8	35	22	9	4	0
INFLUENZA AND PNEUMONIA	20	21	27	73	57	9	7	0
CHRONIC LOWER RESPIRATORY DISEASES	95	24	40	193	143	36	14	0
PEPTIC ULCER	4	1	0	4	4	0	0	0
CHRONIC LIVER DISEASE & CIRRHOSIS	8	2	5	42	27	10	5	0
NEPHRITIS & NEPHROSIS	18	6	13	85	80	4	1	0
PREGNANCY, CHILDBIRTH & PUEPERIUM	0	0	1	2	2	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	3	4	1	35	30	3	2	0
CONGENITAL ANOMALIES	5	1	4	16	12	3	1	0
SUDDEN INFANT DEATH SYNDROME	2	0	2	13	11	1	1	0
SYMPTOMS & ILL-DEFINED CONDITIONS	4	8	11	21	18	2	1	0
ALL OTHER DISEASES	174	57	70	510	398	79	33	0
UNINTENTIONAL INJURIES	51	14	22	198	159	27	12	0
MOTOR VEHICLE CRASHES	18	5	9	63	52	8	3	0
OTHER UNINTENTIONAL INJURIES	33	9	13	135	107	19	9	0
SUICIDE	15	1	9	52	33	13	6	0
HOMICIDE	11	1	3	75	70	3	2	0
ALL OTHER EXTERNAL CAUSES	2	2	3	6	6	0	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	KIRKWOOD	LEES SUMMIT	LIBERTY	MARYLAND HEIGHTS	OFALLON	RAYTOWN	ST CHARLES	ST JOSEPH
ALL CAUSES	274	537	238	204	243	393	525	852
TUBERCULOSIS	0	0	0	0	0	0	0	0
SEPTICEMIA	6	7	2	3	2	4	4	8
SYPHILIS	0	0	0	0	0	0	0	0
AIDS	0	1	0	0	0	1	0	1
MALIGNANT NEOPLASMS	61	105	39	44	59	79	124	213
STOMACH	3	1	1	0	1	0	1	2
COLON, RECTUM & ANUS	5	13	2	4	8	5	15	16
PANCREAS	3	6	0	1	5	2	7	13
TRACHEA, BRONCHUS & LUNG	13	29	16	11	13	28	40	71
BREAST	5	8	1	6	3	4	6	17
CERVIX UTERI, CORPUS UTERI & OVAR	3	5	1	1	2	2	8	14
PROSTATE	5	5	3	4	3	4	7	11
URINARY TRACT	4	6	1	3	2	3	7	14
NON-HODGKIN'S LYMPHOMA	3	8	1	2	3	4	4	10
LEUKEMIA	3	4	4	1	2	3	5	5
OTHER MALIGNANT NEOPLASMS	14	20	9	11	17	24	24	40
DIABETES MELLITUS	10	7	10	8	7	13	23	46
ALZHEIMER'S DISEASE	5	17	1	1	5	11	7	18
MAJOR CARDIOVASCULAR DISEASES	108	228	87	73	92	144	182	328
DISEASES OF HEART	92	181	65	61	72	109	143	223
HYPERTENSIVE HEART DISEASE	2	3	2	1	5	5	3	5
ISCHEMIC HEART DISEASES	73	130	40	49	49	71	94	146
OTHER HEART DISEASES	17	48	23	11	18	33	46	72
ESSENTIAL HYPERTENSION	2	5	4	2	5	4	5	6
CEREBROVASCULAR DISEASES	14	40	14	10	15	24	30	64
ATHEROSCLEROSIS	0	0	0	0	0	5	1	21
OTHER MAJOR CARDIOVASCULAR DIS.	0	2	4	0	0	2	3	14
INFLUENZA AND PNEUMONIA	21	17	3	8	3	13	18	11
CHRONIC LOWER RESPIRATORY DISEASES	17	28	23	5	10	26	34	61
PEPTIC ULCER	0	1	1	0	1	2	6	0
CHRONIC LIVER DISEASE & CIRRHOsis	1	4	3	2	5	4	6	7
NEPHRITIS & NEPHROSIS	4	13	9	5	4	8	12	28
PREGNANCY, CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	1	1	0	2	3	1	3	4
CONGENITAL ANOMALIES	2	3	0	0	2	1	4	4
SUDDEN INFANT DEATH SYNDROME	0	0	0	0	0	1	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	1	1	1	1	2	2	1	6
ALL OTHER DISEASES	24	66	45	43	29	65	66	77
UNINTENTIONAL INJURIES	8	30	11	9	16	15	29	25
MOTOR VEHICLE CRASHES	4	9	8	4	3	6	10	8
OTHER UNINTENTIONAL INJURIES	4	21	3	5	13	9	19	17
SUICIDE	4	4	3	0	1	2	3	11
HOMICIDE	0	1	0	0	0	0	1	1
ALL OTHER EXTERNAL CAUSES	1	3	0	0	2	1	2	3

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 2002

	ST LOUIS CITY	ST PETER	SPRING- FIELD	UNIVERSITY CITY	WILDWOOD
ALL CAUSES	4,104	308	1,736	353	102
TUBERCULOSIS	1	0	1	0	0
SEPTICEMIA	104	6	23	2	4
SYPHILIS	0	0	0	0	0
AIDS	40	1	11	1	0
MALIGNANT NEOPLASMS	836	92	388	80	20
STOMACH	18	1	7	4	0
COLON, RECTUM & ANUS	80	7	40	8	2
PANCREAS	50	3	12	4	1
TRACHEA, BRONCHUS & LUNG	257	25	113	19	7
BREAST	58	10	33	11	1
CERVIX UTERI, CORPUS UTERI & OVAR	46	4	14	7	0
PROSTATE	24	1	17	3	1
URINARY TRACT	24	6	25	3	0
NON-HODGKIN'S LYMPHOMA	33	4	14	3	2
LEUKEMIA	26	3	20	5	1
OTHER MALIGNANT NEOPLASMS	220	28	93	13	5
DIABETES MELLITUS	129	8	42	13	4
ALZHEIMER'S DISEASE	37	8	91	6	0
MAJOR CARDIOVASCULAR DISEASES	1,565	99	605	134	45
DISEASES OF HEART	1,191	85	447	93	39
HYPERTENSIVE HEART DISEASE	118	4	11	6	1
ISCHEMIC HEART DISEASES	831	59	276	62	32
OTHER HEART DISEASES	242	22	160	25	6
ESSENTIAL HYPERTENSION	39	0	14	4	0
CEREBROVASCULAR DISEASES	284	9	119	29	6
ATHEROSCLEROSIS	8	0	4	1	0
OTHER MAJOR CARDIOVASCULAR DIS.	43	5	21	7	0
INFLUENZA AND PNEUMONIA	114	7	42	14	0
CHRONIC LOWER RESPIRATORY DISEASES	157	14	93	11	2
PEPTIC ULCER	6	2	4	2	0
CHRONIC LIVER DISEASE & CIRRHOSIS	31	2	22	3	1
NEPHRITIS & NEPHROSIS	93	3	32	9	0
PREGNANCY, CHILDBIRTH & Puerperium	1	0	0	0	0
CONDITIONS ORIG. IN PERINATAL PERIOD	45	2	9	7	0
CONGENITAL ANOMALIES	11	0	3	0	1
SUDDEN INFANT DEATH SYNDROME	10	0	4	0	0
SYMPTOMS & ILL-DEFINED CONDITIONS	13	0	15	1	0
ALL OTHER DISEASES	593	39	245	49	15
UNINTENTIONAL INJURIES	178	15	70	14	8
MOTOR VEHICLE CRASHES	45	4	26	4	4
OTHER UNINTENTIONAL INJURIES	133	11	44	10	4
SUICIDE	38	8	20	0	2
HOMICIDE	93	1	6	6	0
ALL OTHER EXTERNAL CAUSES	9	1	10	1	0

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 2002

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,659	978	43	28	53	38	317	136	501	204	383	168	116	83	246	321
WORK TOTAL	121	7	0	0	0	0	9	1	54	1	41	5	8	0	9	0
AGRICULTURE	20	1	0	0	0	0	0	0	4	0	6	1	2	0	8	0
MINING, QUARRYING, OIL & GAS WELLS	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
CONSTRUCTION	20	0	0	0	0	0	2	0	9	0	6	0	3	0	0	0
MANUFACTURING	9	0	0	0	0	0	1	0	4	0	4	0	0	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	20	0	0	0	0	0	0	0	7	0	12	0	0	0	1	0
TRADE	20	2	0	0	0	0	2	0	11	0	6	2	1	0	0	0
SERVICE	16	2	0	0	0	0	2	0	8	1	4	1	2	0	0	0
GOVERNMENT	4	1	0	0	0	0	0	0	3	0	1	1	0	0	0	0
OTHER & UNSPECIFIED	11	1	0	0	0	0	2	1	7	0	2	0	0	0	0	0
HOME TOTAL	468	340	29	23	18	7	38	12	130	70	117	66	36	32	100	130
POISONINGS (GAS EXCEPTED)	150	78	1	0	2	2	20	7	79	44	45	25	2	0	1	0
POISONINGS BY GASES & VAPORS	8	5	0	0	0	1	1	1	3	1	2	1	1	1	1	0
FALLS	124	147	0	0	0	0	0	0	2	2	20	14	19	21	83	110
FIRES	48	40	7	3	8	4	2	2	8	9	13	8	4	3	6	11
DROWNING	8	7	3	3	2	0	0	0	0	1	2	3	1	0	0	0
SUFFOCATION, INGESTED FOOD/OBJECT	12	9	2	1	0	0	3	1	3	2	3	1	1	2	0	2
SUFFOCATION, MECHANICAL	26	11	15	9	2	0	1	0	3	0	4	1	1	0	0	1
FIREARMS	8	0	0	0	0	0	4	0	2	0	2	0	0	0	0	0
OTHER & UNSPECIFIED	84	43	1	7	4	0	7	1	30	11	26	13	7	5	9	6
MOTOR VEHICLE TOTAL	833	438	8	5	30	26	243	113	258	123	179	80	47	36	68	55
INJURY TO PEDESTRIAN	62	34	2	2	5	1	7	4	20	10	22	8	3	1	3	8
INJURY TO PEDAL CYCLIST	18	1	0	0	6	1	3	0	5	0	2	0	1	0	1	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0
COLLISION WITH RAILROAD TRAIN	2	9	0	0	0	1	1	1	0	1	0	2	0	1	1	3
COLLISION WITH OTHER MOTOR VEHICLE	318	214	4	3	8	15	83	55	97	46	66	35	20	23	40	37
COLLISION WITH FIXED OBJECT	306	121	1	0	8	5	108	31	92	47	68	26	14	6	15	6
NONCOLLISION	102	47	1	0	3	2	37	18	34	18	19	5	7	3	1	1
OTHER & UNSPECIFIED	25	10	0	0	0	0	4	4	10	1	2	3	2	2	7	0
PUBLIC NON-MOTOR VEHICLE TOTAL	230	186	6	0	5	5	27	10	57	10	43	16	25	14	67	131
RAILROAD NOT WITH MOTOR VEHICLE	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER TRANSPORT	5	3	1	0	0	1	0	2	2	0	2	0	0	0	0	0
AIR TRANSPORT	8	2	0	0	0	0	1	1	1	1	4	0	2	0	0	0
FALLS	85	130	0	0	0	0	3	1	6	3	12	7	12	9	52	110
FIRES	2	1	0	0	0	0	0	0	1	0	0	0	1	0	0	1
DROWNING	44	9	4	0	4	3	17	1	15	2	2	2	1	0	1	1
FIREARMS	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
OTHER & UNSPECIFIED	81	41	1	0	1	1	5	5	29	4	22	7	9	5	14	19
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	7	7	0	0	0	0	0	0	2	0	3	1	0	1	2	5

TABLE 29

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2002
TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	
X TO X + N	Q N X	$\frac{1}{N} X$	D N X	L N X	T X	E X
00 TO 01	.0085	100,000	849	99,242	7,615,637	76.2
01 TO 05	.0015	99,151	152	396,240	7,516,395	75.8
05 TO 10	.0008	98,999	80	494,779	7,120,155	71.9
10 TO 15	.0011	98,919	112	494,342	6,625,376	67.0
15 TO 20	.0041	98,807	404	493,108	6,131,034	62.1
20 TO 25	.0055	98,403	537	490,697	5,637,926	57.3
25 TO 30	.0054	97,866	528	488,029	5,147,229	52.6
30 TO 35	.0058	97,338	562	485,350	4,659,200	47.9
35 TO 40	.0084	96,776	811	481,987	4,173,850	43.1
40 TO 45	.0135	95,965	1,291	476,828	3,691,863	38.5
45 TO 50	.0187	94,674	1,767	469,274	3,215,035	34.0
50 TO 55	.0269	92,907	2,502	458,650	2,745,761	29.6
55 TO 60	.0393	90,405	3,551	443,637	2,287,111	25.3
60 TO 65	.0625	86,854	5,425	421,360	1,843,474	21.2
65 TO 70	.0943	81,429	7,675	388,685	1,422,114	17.5
70 TO 75	.1458	73,754	10,750	342,671	1,033,429	14.0
75 TO 80	.2152	63,004	13,556	281,706	690,758	11.0
80 TO 85	.3191	49,448	15,780	206,990	409,052	8.3
85 AND UP	1.0000	33,668	33,668	202,062	202,062	6.0

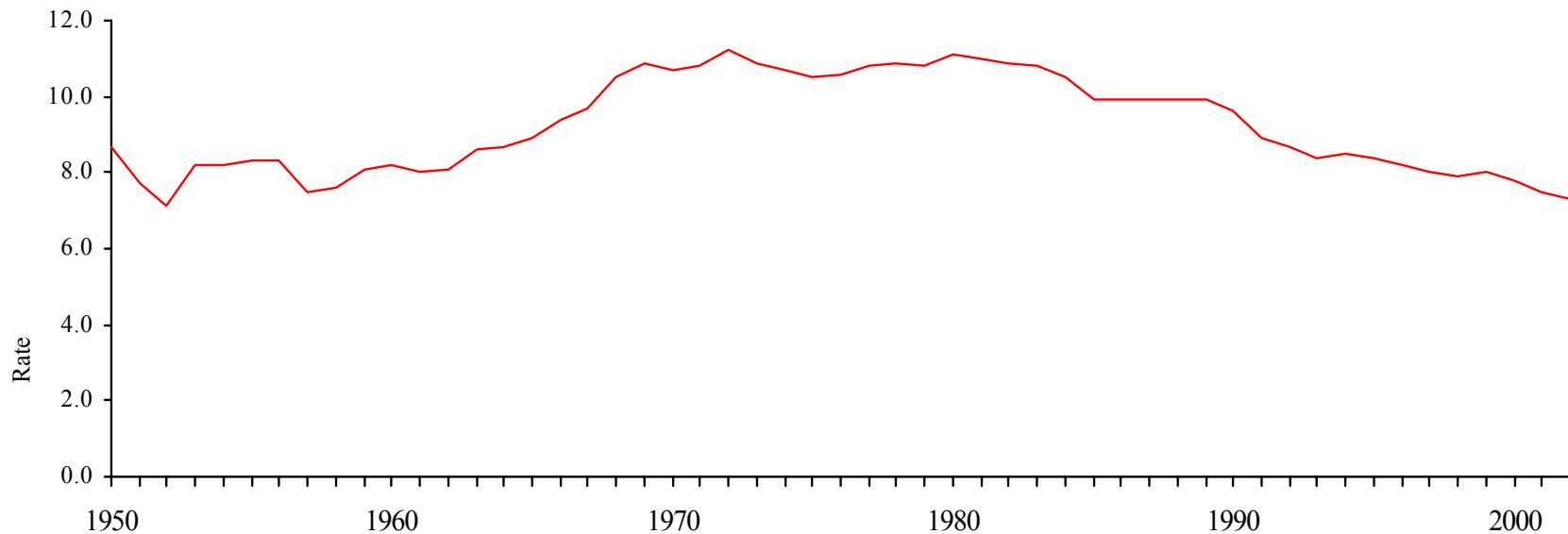
TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2002
MALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	Q _{N X}	l _X	d _{N X}	l _{N X}	t _X	e _X
00 TO 01	.0093	100,000	931	99,163	7,334,400	73.3
01 TO 05	.0017	99,069	167	395,878	7,235,237	73.0
05 TO 10	.0008	98,902	75	494,310	6,839,359	69.2
10 TO 15	.0014	98,827	137	493,835	6,345,049	64.2
15 TO 20	.0058	98,690	573	492,150	5,851,214	59.3
20 TO 25	.0079	98,117	772	488,679	5,359,064	54.6
25 TO 30	.0079	97,345	771	484,793	4,870,385	50.0
30 TO 35	.0078	96,574	757	481,054	4,385,592	45.4
35 TO 40	.0110	95,817	1,056	476,622	3,904,538	40.7
40 TO 45	.0172	94,761	1,633	470,025	3,427,916	36.2
45 TO 50	.0233	93,128	2,171	460,627	2,957,891	31.8
50 TO 55	.0345	90,957	3,140	447,407	2,497,264	27.5
55 TO 60	.0491	87,817	4,316	428,854	2,049,857	23.3
60 TO 65	.0777	83,501	6,485	401,966	1,621,003	19.4
65 TO 70	.1172	77,016	9,023	363,083	1,219,037	15.8
70 TO 75	.1796	67,993	12,213	309,771	855,954	12.6
75 TO 80	.2591	55,780	14,452	242,682	546,183	9.8
80 TO 85	.3874	41,328	16,010	165,067	303,501	7.3
85 AND UP	1.0000	25,318	25,318	138,434	138,434	5.5

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 2002
FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
		NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL					
00 TO 01	.0076	100,000	762	99,325	7,887,083	78.9
01 TO 05	.0014	99,238	136	396,623	7,787,758	78.5
05 TO 10	.0009	99,102	87	495,271	7,391,135	74.6
10 TO 15	.0009	99,015	87	494,869	6,895,864	69.6
15 TO 20	.0023	98,928	224	494,116	6,400,995	64.7
20 TO 25	.0030	98,704	298	492,800	5,906,879	59.8
25 TO 30	.0029	98,406	284	491,351	5,414,079	55.0
30 TO 35	.0037	98,122	363	489,753	4,922,728	50.2
35 TO 40	.0058	97,759	564	487,477	4,432,975	45.3
40 TO 45	.0098	97,195	948	483,762	3,945,498	40.6
45 TO 50	.0142	96,247	1,364	478,047	3,461,736	36.0
50 TO 55	.0197	94,883	1,870	469,999	2,983,689	31.4
55 TO 60	.0300	93,013	2,794	458,503	2,513,690	27.0
60 TO 65	.0485	90,219	4,374	440,792	2,055,187	22.8
65 TO 70	.0740	85,845	6,352	414,222	1,614,395	18.8
70 TO 75	.1178	79,493	9,364	375,232	1,200,173	15.1
75 TO 80	.1824	70,129	12,789	319,881	824,941	11.8
80 TO 85	.2771	57,340	15,888	246,826	505,060	8.8
85 AND UP	1.0000	41,452	41,452	258,234	258,234	6.2

Graph F
Marriage Rates per 1,000 Population
Missouri 1950 - 2002



	<i>Marriages</i>	<i>Rate</i>									
1950	34,300	8.7	1963	37,667	8.6	1977	52,100	10.8	1991	46,115	8.9
1951	30,880	7.7	1964	38,802	8.7	1978	52,878	10.9	1992	45,546	8.7
1952	28,373	7.1	1965	39,882	8.9	1979	52,952	10.8	1993	44,380	8.4
1953	33,012	8.2	1967	42,597	9.4	1980	54,625	11.1	1994	46,115	8.9
1954	33,520	8.2	1968	44,055	9.7	1981	54,124	11.0	1995	45,057	8.5
1955	34,162	8.3	1969	48,155	10.5	1982	53,836	10.9	1996	44,473	8.2
1956	34,382	8.3	1970	50,411	10.9	1983	53,258	10.8	1997	43,812	8.0
1957	34,382	8.3	1971	50,224	10.7	1984	52,464	10.5	1998	43,685	7.9
1958	31,395	7.5	1972	51,048	10.8	1985	49,484	9.9	1999	44,369	8.0
1959	31,965	7.6	1973	53,372	11.2	1986	49,579	9.9	2000	43,665	7.8
1960	34,352	8.1	1974	51,990	10.9	1987	48,397	9.9	2001	42,086	7.5
1961	35,368	8.2	1975	51,434	10.7	1988	50,330	9.9	2002	41,552	7.3
1962	35,192	8.1	1976	51,147	10.5	1989	49,063	9.9			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 2002
AGE OF BRIDE

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 2002

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 2002

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	41,552	25,455	1,462	14,461	41,552	25,514	1,320	14,600
UNDER 15 YEARS	3	3	0	0	0	0	0	0
15 YEARS	77	77	0	0	3	3	0	0
16 YEARS	135	133	0	0	16	16	0	0
17 YEARS	357	354	0	2	79	79	0	0
18 YEARS	1,305	1,296	0	6	478	478	0	0
19 YEARS	1,726	1,713	1	10	901	899	0	1
20 YEARS	2,087	2,016	4	63	1,308	1,298	1	7
21 YEARS	2,395	2,297	1	91	1,839	1,824	0	14
22 YEARS	2,678	2,516	2	154	2,177	2,114	1	58
23 YEARS	2,548	2,333	1	208	2,303	2,198	0	103
24 YEARS	2,423	2,110	2	308	2,307	2,173	1	130
25 YEARS	2,216	1,827	6	378	2,215	2,001	1	210
26 YEARS	1,825	1,443	7	365	2,008	1,787	3	217
27 YEARS	1,649	1,257	6	382	1,905	1,606	1	294
28 YEARS	1,405	964	4	430	1,720	1,348	4	365
29 YEARS	1,338	826	9	499	1,574	1,151	2	419
30 YEARS	1,254	707	7	537	1,520	1,062	6	446
31 YEARS	1,141	602	10	520	1,357	876	7	470
32 YEARS	1,078	494	16	567	1,207	727	5	471
33 YEARS	906	373	13	519	1,113	595	5	508
34 YEARS	896	304	22	563	992	481	4	503
35-39 YEARS	3,810	996	115	2,673	4,391	1,601	53	2,718
40-44 YEARS	3,132	493	153	2,458	3,472	734	73	2,649
45-49 YEARS	2,217	200	162	1,836	2,458	296	100	2,053
50-54 YEARS	1,239	68	169	993	1,613	108	121	1,372
55-59 YEARS	645	23	134	484	1,009	30	129	845
60-64 YEARS	465	18	197	248	592	12	166	410
65-69 YEARS	263	4	148	110	381	7	193	178
70-74 YEARS	160	3	118	39	284	6	177	100
75 YEARS AND OVER	177	4	155	18	329	3	267	59
UNKNOWN	2	1	0	0	1	1	0	0
MEDIAN AGE AT MARRIAGE	27.6	24.0	55.8	38.0	30.0	25.8	64.3	40.7

TABLE 32

REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 2002

BRIDE	TOTAL	GROOM			
		SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	41,552	25,514	1,320	14,600	118
SINGLE	25,455	21,068	124	4,231	32
WIDOWED	1,462	154	571	731	6
DIVORCED	14,461	4,220	623	9,600	18
UNKNOWN	174	72	2	38	62

TABLE 33

REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 2002

RACE OF BRIDE	TOTAL	RACE OF GROOM			
		WHITE	BLACK	OTHER	UNKNOWN
TOTAL	41,552	34,625	4,501	924	1,502
WHITE	34,985	33,656	718	470	141
BLACK	4,008	252	3,704	38	14
OTHER	1,043	568	56	409	10
UNKNOWN	1,516	149	23	7	1,337

TABLE 34

REPORTED MARRIAGES BY MONTH: MISSOURI 2002

TOTAL	41,552				
JANUARY	1,615	MAY	4,365	SEPTEMBER	4,166
FEBRUARY	2,422	JUNE	5,688	OCTOBER	4,159
MARCH	2,594	JULY	3,978	NOVEMBER	2,883
APRIL	3,079	AUGUST	4,213	DECEMBER	2,390

TABLE 35A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2002

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	5,674,000	41,552	7.3	GRUNDY	10,213	86	8.4
ADAIR	24,946	202	8.1	HARRISON	8,785	62	7.1
ANDREW	16,751	94	5.6	HENRY	22,250	188	8.4
ATCHISON	6,323	50	7.9	HICKORY	8,909	52	5.8
AUDRAIN	25,639	226	8.8	HOLT	5,136	49	9.5
BARRY	34,527	176	5.1	HOWARD	10,004	54	5.4
BARTON	12,862	95	7.4	HOWELL	37,280	311	8.3
BATES	16,976	122	7.2	IRON	10,381	98	9.4
BENTON	17,583	85	4.8	JACKSON	660,773	5,938	9.0
BOLLINGER	12,248	69	5.6	JASPER	107,073	878	8.2
BOONE	139,492	1,062	7.6	JEFFERSON	203,993	1,224	6.0
BUCHANAN	85,313	721	8.5	JOHNSON	49,779	433	8.7
BUTLER	40,764	376	9.2	KNOX	4,285	28	6.5
CALDWELL	9,096	61	6.7	LACLEDE	32,757	305	9.3
CALLAWAY	42,210	191	4.5	LAFAYETTE	33,125	186	5.6
CAMDEN	37,857	315	8.3	LAWRENCE	36,082	223	6.2
CAPE GIRARDEAU	69,511	534	7.7	LEWIS	10,384	48	4.6
CARROLL	10,263	70	6.8	LINCOLN	42,280	322	7.6
CARTER	5,860	48	8.2	LINN	13,515	103	7.6
CASS	87,310	546	6.3	LIVINGSTON	14,283	136	9.5
CEDAR	13,825	70	5.1	MC DONALD	21,687	116	5.3
CHARITON	8,197	47	5.7	MACON	15,497	112	7.2
CHRISTIAN	59,117	507	8.6	MADISON	11,807	112	9.5
CLARK	7,432	67	9.0	MARIES	8,700	60	6.9
CLAY	191,381	1,417	7.4	MARION	28,079	274	9.8
CLINTON	19,632	112	5.7	MERCER	3,669	17	4.6
COLE	71,894	717	10.0	MILLER	24,176	173	7.2
COOPER	17,007	108	6.4	MISSISSIPPI	13,966	121	8.7
CRAWFORD	23,173	182	7.9	MONITEAU	15,023	101	6.7
DADE	7,877	41	5.2	MONROE	9,262	36	3.9
DALLAS	15,874	97	6.1	MONTGOMERY	12,063	80	6.6
DAVIESS	8,030	64	8.0	MORGAN	19,593	121	6.2
DE KALB	13,029	87	6.7	NEW MADRID	19,138	124	6.5
DENT	14,922	132	8.8	NEWTON	53,130	350	6.6
DOUGLAS	13,330	89	6.7	NODAWAY	21,651	162	7.5
DUNKLIN	32,805	204	6.2	OREGON	10,265	63	6.1
FRANKLIN	95,890	741	7.7	OSAGE	13,040	70	5.4
GASCONADE	15,461	90	5.8	OZARK	9,397	64	6.8
GENTRY	6,607	46	7.0	PEMISCOT	19,849	136	6.9
GREENE	243,355	1,703	7.0	PERRY	18,274	153	8.4

TABLE 35A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2002

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	39,542	389	9.8	SALINE	23,018	150	6.5
PHELPS	40,932	349	8.5	SCHUYLER	4,211	25	5.9
PIKE	18,389	155	8.4	SCOTLAND	4,868	45	9.2
PLATTE	77,655	500	6.4	SCOTT	40,279	353	8.8
POLK	27,710	196	7.1	SHANNON	8,382	64	7.6
PULASKI	43,263	323	7.5	SHELBY	6,681	44	6.6
PUTNAM	5,208	37	7.1	STODDARD	29,828	228	7.6
RALLS	9,584	82	8.6	STONE	29,381	168	5.7
RANDOLPH	24,699	212	8.6	SULLIVAN	7,315	43	5.9
RAY	23,811	155	6.5	TANEY	40,601	618	15.2
REYNOLDS	6,629	53	8.0	TEXAS	24,625	182	7.4
RIPLEY	13,399	116	8.7	VERNON	20,274	114	5.6
ST. CHARLES	303,030	1,990	6.6	WARREN	26,193	198	7.6
ST. CLAIR	9,663	41	4.2	WASHINGTON	23,503	179	7.6
ST. FRANCOIS	56,775	540	9.5	WAYNE	13,122	120	9.1
STE. GENEVIEVE	18,104	126	7.0	WEBSTER	32,671	242	7.4
ST. LOUIS CITY	338,353	2,449	7.2	WORTH	2,298	15	6.5
ST. LOUIS COUNTY	1,018,047	6,182	6.1	WRIGHT	18,035	136	7.5

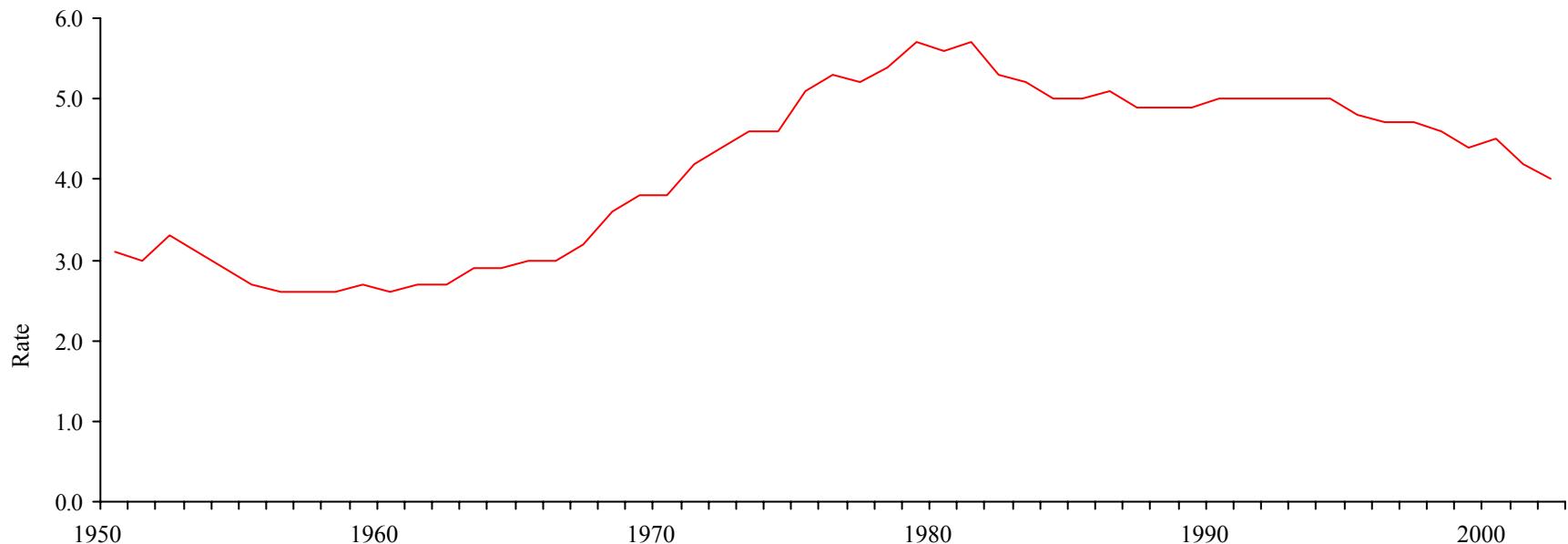
TABLE 35B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2002

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	80,536	600	7.5
EAST-WEST GATEWAY	1,959,313	12,586	6.4	KAYSINGER BASIN	109,480	672	6.1
MID-AMERICA	1,040,930	8,556	8.2	PIONEER TRAILS	145,464	1,158	8.0
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	121,314	909	7.5
SOUTHWEST MISSOURI	527,195	3,971	7.5	MERAMEC	139,731	1,062	7.6
MID-MISSOURI	295,630	2,233	7.6	LAKE OF THE OZARKS	157,646	1,237	7.8
MO-KAN	134,725	1,014	7.5	SOUTHEAST MISSOURI	197,100	1,632	8.3
HARRY S TRUMAN	194,752	1,439	7.4	BOOTHEEL	155,865	1,166	7.5
NONMETRO REGIONS				OZARK FOOTHILLS	79,774	713	8.9
NORTHWEST MISSOURI	42,015	322	7.7	MAJOR METRO TOTAL	3,000,243	21,142	7.0
GREEN HILLS	98,574	726	7.4	MINOR METRO TOTAL	1,152,302	8,657	7.5
NORTHEAST MISSOURI	56,126	415	7.4	NONMETRO TOTAL	1,521,455	11,753	7.7
MARK TWAIN	137,830	1,141	8.3	STATE TOTAL	5,674,000	41,552	7.3

Graph G

Dissolution Rates per 1,000 Population

Missouri 1950 - 2002



	<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>		<i>Dissolutions</i>	<i>Rate</i>	
1950	12,177	3.1		1962	11,882	2.7	1975	24,527	5.1	1988	24,948	4.9
1951	12,131	3.0		1963	12,652	2.9	1976	25,414	5.3	1989	25,140	4.9
1952	12,943	3.3		1964	12,785	2.9	1977	25,281	5.2	1990	25,701	5.0
1953	12,342	3.1		1965	13,261	3.0	1978	26,308	5.4	1991	25,751	5.0
1954	11,705	2.9		1966	13,758	3.0	1979	27,719	5.7	1992	25,926	5.0
1955	11,351	2.7		1967	14,520	3.2	1980	27,595	5.6	1993	26,438	5.0
1956	10,993	2.6		1968	16,473	3.6	1981	27,975	5.7	1994	26,441	5.0
1957	10,861	2.6		1969	17,578	3.8	1982	26,292	5.3	1995	25,733	4.8
1958	10,747	2.6		1970	17,852	3.8	1983	25,904	5.2	1996	25,438	4.7
1959	11,695	2.7		1971	19,643	4.2	1984	24,860	5.0	1997	25,632	4.7
1960	11,320	2.6		1972	20,699	4.4	1985	24,990	5.0	1998	25,305	4.6
1961	11,574	2.7		1973	21,777	4.6	1986	25,466	5.1	1999	24,583	4.4
				1974	22,050	4.6	1987	24,984	4.9	2000	24,980	4.5
										2001	23,458	4.2
										2002	22,593	4.0

TABLE 36

REPORTED DISSOLUTIONS OF MARRIAGE BY MONTH BY TYPE OF DECREE: MISSOURI 2002

		TYPE OF DECREE		
	TOTAL	DISSOLUTION	ANNULMENT	LEGAL SEPARATION
TOTAL	22,694	22,517	76	101
JANUARY	1,881	1,864	6	11
FEBRUARY	1,574	1,564	5	5
MARCH	1,833	1,813	12	8
APRIL	2,096	2,085	6	5
MAY	2,147	2,137	3	7
JUNE	1,811	1,793	10	8
JULY	1,927	1,917	4	6
AUGUST	1,833	1,818	7	8
SEPTEMBER	1,940	1,926	2	12
OCTOBER	2,015	1,995	12	8
NOVEMBER	1,687	1,671	6	10
DECEMBER	1,950	1,934	3	13

TABLE 37

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 2002

HUSBAND	TOTAL	WIFE						
		NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	22,593	13,009	5,490	1,899	621	184	116	1,274
NONE	13,317	10,602	2,062	428	98	23	14	90
ONE	5,451	1,888	2,362	781	241	69	45	65
TWO	1,769	342	706	466	150	50	25	30
THREE	543	76	193	137	89	23	17	8
FOUR	149	22	52	41	20	9	3	2
FIVE OR MORE	79	8	22	19	13	9	8	0
UNKNOWN	1,285	71	93	27	10	1	4	1,079

TABLE 38

REPORTED DISSOLUTIONS AND ANNULMENTS BY DURATION OF MARRIAGE: MISSOURI 2002

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	22,593	8 YEARS	977	17 YEARS	438
UNDER 1 YEAR	783	9 YEARS	863	18 YEARS	404
1 YEAR	1,616	10 YEARS	842	19 YEARS	370
2 YEARS	1,902	11 YEARS	752	20-24 YEARS	1,446
3 YEARS	1,876	12 YEARS	678	25-29 YEARS	827
4 YEARS	1,603	13 YEARS	628	30-34 YEARS	411
5 YEARS	1,504	14 YEARS	533	35-39 YEARS	199
6 YEARS	1,253	15 YEARS	510	40 YEARS AND OVER	151
7 YEARS	1,123	16 YEARS	481	UNKNOWN	423

TABLE 39

REPORTED DISSOLUTIONS AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED: MISSOURI 2002

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	22,593	TWO CHILDREN	4,416	FIVE CHILDREN	66
NO CHILDREN	11,178	THREE CHILDREN	1,378	SIX CHILDREN	23
ONE CHILD	5,094	FOUR CHILDREN	325	SEVEN OR MORE	12

TABLE 40

REPORTED DISSOLUTIONS AND ANNULMENTS BY PETITIONER BY DISPOSITION OF CHILDREN
AND BY WHETHER CHILD SUPPORT AWARDED: MISSOURI 2002

PETITIONER	TOTAL	CUSTODY GIVEN TO					
		HUSBAND	WIFE	JOINT	OTHER	NO CHILDREN	UNKNOWN
TOTAL	22,593	1,052	6,082	3,869	200	11,620	19
HUSBAND	8,404	756	1,450	1,583	97	4,629	8
WIFE	13,210	274	4,453	2,131	101	6,364	11
JOINT	359	9	48	82	1	222	0
OTHER	10	0	5	1	0	4	0
UNKNOWN	610	13	126	72	1	401	0

TABLE 41 REPORTED DISSOLUTIONS AND ANNULMENTS BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 2002

AGE OF WIFE	TOTAL	AGE OF HUSBAND									65 AND OVER	UNKNOWN
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64			
TOTAL	22,593	42	1,321	2,970	3,694	3,806	3,628	4,446	1,436	580	670	
UNDER 20	164	27	99	19	3	3	2	5	1	0	5	
20-24	2,197	12	958	865	220	64	17	14	6	3	38	
25-29	3,437	1	187	1,500	1,130	365	118	58	10	3	65	
30-34	3,871	0	35	371	1,588	1,151	439	190	20	7	70	
35-39	3,739	0	8	89	438	1,461	1,117	470	68	13	75	
40-44	3,430	0	2	35	157	466	1,337	1,194	156	17	66	
45-54	3,745	1	11	19	62	194	470	2,211	614	95	68	
55-64	917	0	1	9	3	18	30	168	481	191	16	
65 AND OVER	266	0	1	0	0	0	4	7	31	214	9	
UNKNOWN	827	1	19	63	93	84	94	129	49	37	258	

TABLE 42

REPORTED DISSOLUTIONS AND ANNULMENTS BY RACE, WIFE BY HUSBAND: MISSOURI 2002

WIFE	HUSBAND				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	22,593	18,441	2,068	261	1,823
WHITE	18,489	17,986	240	118	145
BLACK	1,904	101	1,766	17	20
OTHER	280	143	15	117	5
UNKNOWN	1,920	211	47	9	1,653

TABLE 43A REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2002

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS		COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS	
		NUMBER	RATE			NUMBER	RATE
STATE TOTAL	5,674,000	22,593	4.0	GRUNDY	10,213	57	5.6
ADAIR	24,946	93	3.7	HARRISON	8,785	45	5.1
ANDREW	16,751	92	5.5	HENRY	22,250	137	6.2
ATCHISON	6,323	30	4.7	HICKORY	8,909	32	3.6
AUDRAIN	25,639	103	4.0	HOLT	5,136	20	3.9
BARRY	34,527	89	2.6	HOWARD	10,004	49	4.9
BARTON	12,862	75	5.8	HOWELL	37,280	295	7.9
BATES	16,976	84	4.9	IRON	10,381	18	1.7
BENTON	17,583	70	4.0	JACKSON	660,773	1,570	2.4
BOLLINGER	12,248	26	2.1	JASPER	107,073	676	6.3
BOONE	139,492	604	4.3	JEFFERSON	203,993	760	3.7
BUCHANAN	85,313	406	4.8	JOHNSON	49,779	247	5.0
BUTLER	40,764	263	6.5	KNOX	4,285	16	3.7
CALDWELL	9,096	32	3.5	LACLEDE	32,757	211	6.4
CALLAWAY	42,210	138	3.3	LAFAYETTE	33,125	137	4.1
CAMDEN	37,857	111	2.9	LAWRENCE	36,082	131	3.6
CAPE GIRARDEAU	69,511	348	5.0	LEWIS	10,384	31	3.0
CARROLL	10,263	50	4.9	LINCOLN	42,280	159	3.8
CARTER	5,860	26	4.4	LINN	13,515	45	3.3
CASS	87,310	343	3.9	LIVINGSTON	14,283	84	5.9
CEDAR	13,825	66	4.8	MC DONALD	21,687	30	1.4
CHARITON	8,197	34	4.1	MACON	15,497	69	4.5
CHRISTIAN	59,117	251	4.2	MADISON	11,807	79	6.7
CLARK	7,432	31	4.2	MARIES	8,700	16	1.8
CLAY	191,381	883	4.6	MARION	28,079	185	6.6
CLINTON	19,632	106	5.4	MERCER	3,669	19	5.2
COLE	71,894	333	4.6	MILLER	24,176	103	4.3
COOPER	17,007	46	2.7	MISSISSIPPI	13,966	48	3.4
CRAWFORD	23,173	151	6.5	MONITEAU	15,023	62	4.1
DADE	7,877	27	3.4	MONROE	9,262	41	4.4
DALLAS	15,874	77	4.9	MONTGOMERY	12,063	60	5.0
DAVIESS	8,030	38	4.7	MORGAN	19,593	85	4.3
DE KALB	13,029	27	2.1	NEW MADRID	19,138	87	4.5
DENT	14,922	71	4.8	NEWTON	53,130	285	5.4
DOUGLAS	13,330	67	5.0	NODAWAY	21,651	51	2.4
DUNKLIN	32,805	196	6.0	OREGON	10,265	51	5.0
FRANKLIN	95,890	426	4.4	OSAGE	13,040	27	2.1
GASCONADE	15,461	65	4.2	OZARK	9,397	36	3.8
GENTRY	6,607	38	5.8	PEMISCOT	19,849	89	4.5
GREENE	243,355	1,279	5.3	PERRY	18,274	77	4.2

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND ANNULMENTS BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 2002

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE
PETTIS	39,542	242	6.1	SALINE	23,018	90	3.9
PHELPS	40,932	182	4.4	SCHUYLER	4,211	25	5.9
PIKE	18,389	82	4.5	SCOTLAND	4,868	15	3.1
PLATTE	77,655	297	3.8	SCOTT	40,279	206	5.1
POLK	27,710	117	4.2	SHANNON	8,382	28	3.3
PULASKI	43,263	278	6.4	SHELBY	6,681	24	3.6
PUTNAM	5,208	25	4.8	STODDARD	29,828	218	7.3
RALLS	9,584	44	4.6	STONE	29,381	114	3.9
RANDOLPH	24,699	86	3.5	SULLIVAN	7,315	36	4.9
RAY	23,811	103	4.3	TANEY	40,601	214	5.3
REYNOLDS	6,629	33	5.0	TEXAS	24,625	108	4.4
RIPLEY	13,399	101	7.5	VERNON	20,274	132	6.5
ST. CHARLES	303,030	1,134	3.7	WARREN	26,193	103	3.9
ST. CLAIR	9,663	46	4.8	WASHINGTON	23,503	114	4.9
ST. FRANCOIS	56,775	279	4.9	WAYNE	13,122	82	6.2
STE. GENEVIEVE	18,104	58	3.2	WEBSTER	32,671	162	5.0
ST. LOUIS CITY	338,353	886	2.6	WORTH	2,298	12	5.2
ST. LOUIS COUNTY	1,018,047	3,402	3.3	WRIGHT	18,035	100	5.5

TABLE 43B REPORTED DISSOLUTIONS AND ANNULMENTS WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 2002

RPC'S MAJOR METRO REGIONS	POPULATION	DISSOLUTIONS	RATE	RPC'S MINOR METRO REGIONS	POPULATION	DISSOLUTIONS	RATE
EAST-WEST GATEWAY	1,959,313	6,608	3.4	BOONSLICK	80,536	322	4.0
MID-AMERICA	1,040,930	3,196	3.1	KAYSINGER BASIN	109,480	567	5.2
				PIONEER TRAILS	145,464	716	4.9
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	121,314	685	5.6
SOUTHWEST MISSOURI	527,195	2,461	4.7	MERAMEC	139,731	626	4.5
MID-MISSOURI	295,630	1,232	4.2	LAKE OF THE OZARKS	157,646	788	5.0
MO-KAN	134,725	631	4.7	SOUTHEAST MISSOURI	197,100	885	4.5
HARRY S TRUMAN	194,752	1,066	5.5	BOOTHEEL	155,865	844	5.4
NONMETRO REGIONS				OZARK FOOTHILLS	79,774	505	6.3
NORTHWEST MISSOURI	42,015	151	3.6	MAJOR METRO TOTAL	3,000,243	9,804	3.3
GREEN HILLS	98,574	465	4.7	MINOR METRO TOTAL	1,152,302	5,390	4.7
				NONMETRO TOTAL	1,521,455	7,399	4.9
NORTHEAST MISSOURI	56,126	211	3.8	STATE TOTAL	5,674,000	22,593	4.0
MARK TWAIN	137,830	634	4.6				

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on fewer than 20 events are very unstable.

VITAL RECORDS

Vital statistics in Missouri are compiled from six basic records, which are filed with the Department of Health and Senior Services by state law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, deaths and abortions to include resident data events occurring to Missouri residents in other states. However, Missouri has not received abortion records from Illinois since 1983 and Tennessee clinics since 1997. But for 1988-2002, an estimate of Missouri resident abortions was received from some Illinois clinics, and for 1997-2002 from Tennessee. These estimates are shown in Graph D.

The data within this report represent the 2002 calendar year of events. Records were accepted through April 18 of 2003 before cut-off, allowing 2002 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Department of Health.

POPULATION

County population estimates for 2002 used in this report represent July 1, 2002 Bureau of the Census estimates. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." 1981 - 1989 age-sex specific population estimates were developed by the U.S. Bureau of the Census in unpublished tables. City population estimates for 2002 came from Census estimates. 1991-1999 and 2001-2002 state population estimates also came from the Bureau of the Census. The Missouri Department of Health and Senior Services (MDHSS) used these as controls in developing 1991-1999 age-sex specific population estimates for Missouri. 2001 and 2002 age-sex specific state population estimates were modified by MDHSS from preliminary estimates developed by the Census Bureau.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and black because of the small numbers of persons from other races in Missouri. The race group designated as "other" consists of such races as American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races.

Persons of Mexican birth or ancestry who are not definitely of Indian or other designated race are classified as white. Hispanic origin births are shown by race in Table 5A. Tables 10A, 13, 19 and 27A were modified in 2002 to include Hispanic Vital events as well as totals for "other" races.

Beginning with the 1989 report, birth, fetal and infant death data is presented by race of mother. Before 1989, this data was presented by race of child. This change has been implemented to be consistent with the National Center for Health Statistics (NCHS), which also implemented this change in 1989. Race of child had been computed by an algorithm based on race of mother and race of father. Persons of mixed parentage were classified according to the race of the nonwhite parent. Because of this rather arbitrary formula and the increasing proportion of out-of-wedlock births in which father's race is missing, it was decided by NCHS to implement this change to race of mother.

Appendix Table A below shows how this change affects infant death rates by race. Three sets of rates and ratios are presented. The first set shows the current method by race of mother and the second set shows the old method by race of child. Both of these use the 1989 death cohort, in which infant deaths occurring in 1989 are divided by births occurring in 1989. In fact, some of these births to 1989 infant deaths occurred in 1988. The third method using the birth cohort takes the births occurring in a given year (e.g., 1989) and matches any deaths that occur to them in the first year of life, even if they occurred in the following year, 1990. This is the preferred method, but takes longer to collect.

The infant death rates for blacks are consistently higher using race of mother than using race of child. The resulting black/white ratios are also consistently higher using race of mother. While the numerator (the number of black infant deaths) stays the same in both calculations, the denominator (the number of black live births) is lower by race of mother than by race of child. Comparing death cohort to birth cohort infant death rates and ratios by race of mother, differences are shown in both directions.

In examining trends in infant death rates by race over time, it is important to use the same method throughout the time period compared. Therefore, it is not appropriate to compare black infant death rates by race of mother in 1989 to black infant death rates by race of child in 1988. The caveats relating to infant death rates by race over time also apply to other birth indicators such as low birth weight rates, out-of-wedlock teen birth rates, etc.

Appendix Table A
Resident Infant Death Rates per 1000 Live Births by
Race of Child, Race of Mother, Death Cohort vs. Birth Cohort:
Missouri 1988-2002

	DEATH COHORT						BIRTH COHORT					
	(1989 Annual Method)			(Pre-1989 Annual Method)			(Matched Birth/Deaths)					
	Race of Mother			Race of Child			Race of Mother			Race of Child		
	White	Black	Black/White Ratio	White	Black	Black/White Ratio	White	Black	Black/White Ratio	White	Black	Black/White Ratio
1988 ...	8.9	16.8	1.89	9.0	16.1	1.79	8.8	16.3	1.85			
1989 ...	8.4	17.2	2.05	8.6	16.6	1.93	8.5	17.5	2.06			
1990 ...	7.7	18.2	2.36	7.9	17.5	2.22	7.6	18.0	2.37			
1991 ...	7.8	21.3	2.73	7.9	20.5	2.59	7.9	19.5	2.47			
1992 ...	6.9	16.0	2.32	7.0	15.3	2.19	6.9	16.9	2.45			
1993 ...	7.1	14.7	2.07	7.2	14.0	1.94	7.2	13.6	1.89			
1994 ...	6.6	16.4	2.47	6.7	15.5	2.31	6.4	15.6	2.43			
1995 ...	6.4	13.7	2.15	6.5	12.8	1.98	6.1	13.7	2.25			
1996 ...	6.2	15.8	2.53	6.4	14.7	2.30	6.4	15.5	2.41			
1997 ...	6.1	16.3	2.67	6.2	15.0	2.40	6.2	16.1	2.59			
1998 ...	6.1	16.7	2.75	6.2	15.3	2.45	6.1	17.3	2.86			
1999 ...	5.8	19.0	3.27	6.0	17.2	2.89	6.2	16.6	2.68			
2000 ...	5.9	14.8	2.51	6.1	13.3	2.20	6.1	14.4	2.38			
2001 ...	5.8	16.7	2.88	6.0	15.1	2.51	6.0	17.0	2.85			
2002 ...	7.1	17.1	2.42	7.3	15.4	2.12	6.8	15.6	2.29			

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons usually residing in an area independent of where the events occurred. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added to nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

GEOCODING

Beginning with 2000 data Missouri used a computerized geocoding package from Geographic Data Technology to improve coding of resident city, county and Census tract for the following metropolitan counties: Buchanan, Cass, Clay, Greene, Jackson, Jefferson, Platte, Ray, St. Louis County and St. Louis City. The package uses the street address and zip code to assign geocodes and may result in some inconsistencies with past years, particularly with city and town birth and death counts in Tables 17 & 18.

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in the state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 2000 records with unknown county of residence by system is as follows:

Live Births.....	0
Fetal Deaths	0
Deaths	0
Abortions.....	125

The following imputations of unknowns were made in this report:

- Unknown sex is considered male.
- Unknown marital status is considered married.
- Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and post-neonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as out-of-wedlock or low birth weight. In Table 10, unknowns are excluded in the calculation of percents when the unknowns are greater than 2 percent. These include: (1) crown heel less than 47 cm; (2) mother greater than 15 percent underweight; (3) mother greater than 20 percent overweight; (4) mother gained less than 15 pounds during pregnancy; (5) mother gained 45+ pounds during pregnancy; (6) inadequate prenatal care; (7) mother Medicaid participant; (8) mother WIC participant; (9) mother Medicaid and WIC; and (10) mother Food Stamp recipient. For less than 18 months since last birth, the denominator excludes first births. For weight gain during pregnancy the denominator is singleton births of 37 or more weeks of gestation.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the midyear population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\text{Age-Specific Death Rate} = \frac{\text{For given age group:}}{\text{midyear population}} \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{P_a}{P}$$

where M_a = age-specific rate for given age group
 P_a = standard population in given age group
 P = total standard population

This report uses ten-year age groupings with the 2000 United States population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of United States in 2000. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important; however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

From 1991 to 1998, the United States 1940 population had been used as the standard in the Missouri annual vital statistics reports. This makes comparisons of age-adjusted death rates with annuals before 2000 impossible. The standard population was changed to United States 2000 because 1940 was considered too old, and to allow comparability with national age-adjusted death rates published by the National Center for Health Statistics. The 2000 population will also be used as the standard for age-adjusted death rates in the Year 2010 Goals and Objectives for both Missouri and the nation. See Missouri Monthly Vital Statistics Report, February 2000 Vol. 33 No. 12, for a more detailed discussion of this topic.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed

throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age intervals used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Causes of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury, which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence, which produced the fatal injury.

The causes of death presented here are classified in accordance with the Tenth Revision of the International Classification of Diseases (ICD-10), 1992; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 2000. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the ninth and tenth revisions, consult website www.cdc.gov/nchs/.

The specific causes of death in Tables 22 and 27 of this report are shown in groupings of 40 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 40 causes plus some additional ones from a list of 113 causes developed by the National Center for Health Statistics. These causes are listed below with their ICD-10 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death in Tables 22 & 27

ICD-10 Codes

All causes	
Causes of Death	
*Tuberculosis	A16-A19
*Septicemia.....	A40-A41
*Syphilis	A50-A53
*AIDS	B20-B24
*Malignant neoplasms	C00-C97
Stomach.....	C16
Colon, rectum and anus.....	C18-C21
Pancreas.....	C25
Trachea, bronchus and lung.....	C33-C34
Breast.....	C50
Cervix uteri, corpus uteri and ovary.....	C53-C56
Prostate.....	C61
Urinary tract	C64-C68
Non-Hodgkin's lymphoma.....	C82-C85
Leukemia	C91-C95
Other malignant neoplasms.....	Residual of C00-C97
*Diabetes mellitus	E10-E14
*Alzheimer's disease.....	G30
Major cardiovascular diseases	I00-I78
*Diseases of heart	I00-I09,I11,I13,I20-I51
Hypertensive heart disease	I11,I13
Ischemic heart diseases	I20-I25
Other heart disease	I00-I09,I26-I51
*Essential hypertension	I10,I12
*Cerebrovascular diseases.....	I60-I69

*Atherosclerosis	I70
Other circulatory diseases	I71-I78
*Influenza and pneumonia	J10-J18
*Chronic lower respiratory diseases	J40-J47
*Peptic ulcer	K25-K28
*Chronic liver disease and cirrhosis	K70,K73-K74
*Nephritis and nephrosis.....	N00-N07,N17-N19,N25-N27
*Pregnancy, childbirth and puerperium	O00-O99
*Conditions originating in perinatal period	P00-P96
*Congenital anomalies.....	Q00-Q99
Sudden infant death syndrome.....	R95
Symptoms and ill-defined conditions	R00-R94,R96-R99
All other diseases	Residual of A00-R99
*Unintentional injuries	
Motor vehicle crashes.....	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other unintentional injuries	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-X59, Y85-Y86
*Suicide	X60-X84,Y87.0
*Homicide.....	X85-Y09,Y87.1
All other external causes	Y10-Y36,Y40-Y84,Y87.2,Y88-Y89

ADDITIONAL CAUSES USED FOR RANKING PURPOSES NOT SHOWN IN TABLE 22 & 27

.....	ICD-10 Codes
Salmonella infections	A01-A02
Shigellosis and amebiasis.....	A03,A06
Whooping cough	A37
Scarlet fever and erysipelas.....	A38,A46
Meningococcal infection.....	A39
Acute poliomyelitis	A80
Arthropod-borne viral encephalitis	A83-A84,A85.2
Measles	B05
Viral hepatitis.....	B15-B19
Malaria	B50-B54
Benign/in situ neoplasms and neoplasms of uncertain or unknown behavior.....	D00-D48
Anemias	D50-D64
Nutritional deficiencies	E40-E64
Meningitis	G00,G03
Parkinson's disease	G20-G21
Aortic aneurysm and dissection	I71
Acute bronchitis and bronchiolitis	J20-J21
Pneumoconiosis and chemical effects.....	J60-J66,J68
Pneumonitis due to solids and liquids.....	J69
Diseases of appendix.....	K35-K38
Infections of kidney	N10-N12,N13.6,N15.1
Hyperplasia of prostate	N40
Inflammatory diseases of female pelvic organs.....	N70-N76
Legal intervention.....	Y35,Y89.0

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5B presents selected medical conditions reported on the birth certificate by means of a check-off box system. Before 1989, medical conditions on the birth certificate were reported by open-ended questions. It is believed that the check-off box generally increases reporting. A study done by the Missouri Center for Health Statistics found that medical risk factors increased by 50 percent, labor or delivery complications by 30 percent, and congenital anomaly reporting nearly doubled in the first half of 1989 compared with 1988. See *Missouri Monthly Vital Statistics*, Nov. 1989, Vol. 23, No. 9 for more details.

ADDITIONAL DEFINITIONS

Apgar Score — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order — Number of previous pregnancies plus one.

Crown Heel — Length of the baby at birth in centimeters.

Fetal Death — Death taking place at 20 weeks gestation or later and before birth.

GT 15 Percent Underweight/GT 20 Percent Overweight — If the mother's prepregnancy weight is greater than 15 percent below or 20 percent above the desired weight for her height according to the 1959 Metropolitan Life Insurance tables.

Inadequate Prenatal Care — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy. Before 1994, records with unknown month prenatal care began or unknown prenatal visits were excluded. Beginning in 1994, if adequacy of prenatal care could be determined even if month care began or visits were unknown, then these records were included.

Infant Death — Baby dying during the first year of life.

Infant Transfer — Infant transferred to another facility after delivery.

Less than 37 Weeks Gestation — Length of pregnancy less than 37 weeks based on date of last normal menses unless this calculation is less than 17 weeks, more than 44 weeks, unknown or if the birth weight and length of pregnancy were obviously inconsistent. This last criteria was added in 1994. In these cases of unknown or illogical length of pregnancy, the clinical estimate of gestation is used.

Live Birth Order — Number of previous babies born alive now living plus one.

Low Birth Weight — Less than 2,500 grams or five and one-half pounds.

Maternal Death — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-10 codes O00-O99).

Maternal Transfer — Mother transferred from another facility prior to delivery.

Natural Increase — Resident live births minus resident deaths.

Neonatal Death — Baby dying during first 27 days of life.

Out-of-Wedlock Birth — Birth involving mother whom was unmarried at time of conception, at time of birth, and throughout time between conception and birth.

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.